# GCCIS Resume Template NAME (font a bit bigger than rest of content) Phone

### Address is optional, but should be used when applying to a local company

E-Mail Address (best to use your @rit.edu address)

OBJECTIVE:	A brief description of what you want (co-op <b>or full-time</b> position), in your field, and include your availability (months and year).			
EDUCATION:	List colleges attended, most recent first (RIT) (no high school):			
	Name of College, City, State			
	Degree, Major, Expected Grad Date			
	Concentration/Minor/Option (if any) GPA: (overall and/or Major GPA/PFOS)			
	Include scholarships, awards, honors			
	Previous Colleges (same format as above)			
	PROJECTS: Summarize team or individual projects completed in your field, related to classes, labs, or personal work; Use action words and skills utilized, explain your role.  Do not just describe the project – keep the focus on what you did and results of your work.			
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	RELEVANT or PENDING COURSES: (optional) List your upper level and most relevant courses (use columns or commas) Do not repeat projects/classes if you described them above;;;;			
SKILLS:	List your technical and computer skills; separate into categories (hardware, software, programming languages, equipment/tool experience, etc); can also include certifications, foreign languages, etc. (It is also acceptable to list skills before relevant courses.)			
EXPERIENCE:	Summarize your work experience (most recent first):			
	Name of Company, City, State Position Title, Dates Worked (months, years)			
	Describe your responsibilities, duties, accomplishments. Use action verbs and make concise statements. List all (college) jobs – each job gives you transferable skills.			
ACTIVITIES/ AFFILIATIONS:	List your activities, student club and professional association memberships, Interests, volunteer activities, etc			
You can include re	available upon request. (This line is optional) eferences (2-3 professional references, i.e. professors, supervisors, club advisors) on a separate page with name, title, company, umber and e-mail.)			
Resume Tips & F	Reminders:			
-	ne page (graduate students can have a two page resume, but be sure to include a footer with name and "page 2 of 2")			
☐ No "I" statemer	ats (narrative)			
$\square$ No personal int	formation (sex, age/birth date, photo)			
☐ Spelling & gran	nmar perfect USE SPELLCHECK!			
☐ Don't overcrow	d – make it easy to read			
☐ Have your resu	me critiqued by Co-op Program Coordinator			
☐ It is recommend	ded to ask a professional in the field to review for content appropriateness and other improvements			

#### SAM STUDENT

xxxxxxx@rit.edu (xxx) xxx-xxxx

<u>School Address</u> 197C Perkins Rd Rochester, NY 14623 Permanent Address 4383 South St. Amherst, NY 13284

**OBJECTIVE:** To obtain a cooperative education position in the design, development, and testing

of computing systems and software products. Available November – March XX.

EDUCATION: Rochester Institute of Technology Rochester, NY

Bachelor of Science in Computer Science Expected May 20XX

GPA: 3.3 (PFOS 3.6)

**Courses:** Artificial Intelligence, Data Communications & Networking, Operating Systems, Cryptography, Programming Language Concepts, Digital Design,

Software Engineering, Computer Graphics, Computer Organization

SKILLS: Programming Languages: C++, C, Java, Perl, Lisp, Pascal, HTML, Asm, SQL

Operating Systems: Unix/Linux, Windows XP/ME/2000, Solaris 8

Development Software: Microsoft Visual C++, Rational Rose (UML Diagramming),

Gnu Emacs Programmer's Text Editor, Microsoft Visio

Software: Microsoft Word, Excel, PowerPoint

**Techniques:** TCP/IP, UDP, DHCP, COM, Open GL, DirectX, Win32 API, MFC **Other:** Ability to handle many responsibilities and desire to learn necessary skills

Work effectively and efficiently with co-workers Excellent oral and written communication skills

#### PROJECTS:

- Team Leader for a Java-based Bowling Simulator project including fully synchronized and persistent database; held meetings, designed a working product which met customer needs.
- Using Java, designed and implemented a graphical based, multi-threaded simulator for a heating system in a dynamic world.
- Created a genetic algorithm in C++ to find the optimal arbitrary number of arbitrary size of boxes to fit into a room.

#### **EXPERIENCE:**

#### Rochester Institute of Technology Cook/Server, Student Alumni Union Cafeteria

Rochester, NY 9/XX - Present

- Prepare and serve food to customer specifications
- Maintain a clean work area

Old Navy Rochester, NY Sales Associate 5/XX – 12/XX

- Conducted sales duties involving handling currency, forms, and customer service
- Resolved sales issues concerning both in-person and phone requests
- Provide assistance and advice to customers

#### **HONORS/ACTIVITIES:**

- RIT Presidential and EMC2 Scholarship recipient
- Treasurer of Computer Science House
- Interests include computer gaming, rock climbing, and travel

**REFERENCES:** Available upon request

#### DAVID DESIGNER

xxxxxxx@rit.edu (Address Optional) XXX-XXX-XXXX

**OBJECTIVE:** To obtain a cooperative education position in Information Technology with a special interest in

human-computer interaction and interactive design. Available June - August 20XX.

**EDUCATION: Rochester Institute of Technology** 

Bachelor of Science in Information Technology May 20XX

GPA: 3.25 (PFOS 3.50)

Honors: Presidential Scholar, Dean's List student

#### PROJECTS:

Human-Computer Interaction: Created a Flash game utilizing human- computer interaction techniques, ActionScript and XML to develop an object-oriented game with movie clips, buttons and sound

- IT Programming I-III: Team Leader for a Java-based Bowling Simulator project including fully synchronized and persistent database; held meetings, designed a working product which met customer needs
- Web Site Design & Implementation: Using MS Access 2003 built database connectivity project including product search web interface coded in JavaScript. Produced a GUI backend for employee use with C# in MS Visual Studio

Courses: Database & Data Modeling, Multi-User & Media Spaces, Interface Design, Usability Testing, Effective Technical Communications

SKILLS: Programming Languages: C++, Java, JavaScript, ActionScript, CSS, HTML, MySQL,

XML. PHP

Operating Systems: UNIX/Linux, Microsoft Windows XP, Mac OSX

Software: Dreamweaver, Flash, Microsoft Office, Visio, Adobe Photoshop, Altiris, Active Directory, Fireworks, Director, Minitab, Macromedia Suite, Oracle, Microsoft Access Other: Excellent oral and written communication skills, PC Proficiency, Customer Service,

Leadership

#### **EXPERIENCE:**

#### **ABC Corporation Web Designer/Customer Support Co-op**

Anytown, NY 6/XX - 11/XX

Rochester, NY

- Designed and implemented an e-commerce site over multiple stages using PHP. MySQL and RSS
- Gathered user requirements and developed relational database
- Installed and maintained new PCs for programming staff and provided technical user support for systems
- Made recommendations, installed and configured PC-based application software

#### Applebee's Restaurant Server/Cook

Rochester, NY 6/XX - 8/XX

- Prepared and served food to customer specifications providing excellent customer service
- Maintained a clean work area
- Promoted to head waiter after 6 months

#### **ACTIVITIES:**

- Vice President of RIT Game Developer's Club
- Campus United Way Volunteer

**REFERENCES:** Available upon request

## Nellie I. Network

Local Address: 111-A Perkins Rd. Rochester, NY 14623 (585) 424-0000

nnn0000@rit.edu

Permanent Address: 999 First Street Noname, PA 16666 (812) 222-2222

www.rit.edu/~xxx0000

**OBJECTIVE:** Apply skills and knowledge gained through education and personal experience to employment in a co-op position in the Information Technology field. Available: December 20xx.

PROFESSIONAL QUALIFICATIONS:

- Skilled in written and oral communication, working in team environment
- Experienced in multimedia development and web design
- Specialized in network and systems administration and system security issues
- Adept at both the Windows platform as well as the UNIX/Linux platform

**EDUCATION:** Rochester Institute of Technology, Rochester, New York

Bachelor of Science in Applied Networking and System Administration, expected May 20xx

Honors: Presidential Scholar, Dean's List Student
GPA: 3.5/4.0 within Field of Study: 3.0/4.0 Cumulative

#### **TECHNICAL COURSEWORK:**

Electronic Imaging • Visual Basic for Programmers • Calculus I-III • Interactive Digital Media Data Analysis • Data Communications • Human Factors in Information Processing • Needs Assessment Intro to Database • Network Transport - Routing and Switching • Internetworking Lab • OS Scripting

Web Site Design and Implementation • Systems Administration • Network Administration

#### **TECHNICAL SKILLS:**

**Software:** Macromedia Dreamweaver, Fireworks, Director; Adobe Photoshop;

MS Office 97, 2000, MS Access

Operating Systems: Windows 2000 Pro, Server / NT4 / 98 / 95 / 3.1, MS-DOS, MacOS 9

Red Hat Linux 6.2 / 7, Mandrake Linux 7.2

Windows NT/2000, UNIX system and network services -- DCHP,

DNS,

TCP/IP, POP, SMTP

Cisco Bridging and Routing environment

Hardware: IBM PC, Macintosh environments

Programming: UNIX shell scripting, MS Visual Basic 6.0, Macromedia Lingo

#### **PROJECTS:**

- Testing Leader in a team project designing and implementing network checkers program in Java
- Designed and implemented UNIX like standard systems applications in C and Intel Assembly
- Gathered requirements from customer, designed and implemented windows applications integrated with relational database. Environment: Windows XP, UNIX, Java, Visual Basic, Microsoft Access, Oracle

#### **EMPLOYMENT EXPERIENCE:**

Computer Technician

Micro-Tec Training Center, Inc., Anywhere, Ohio

6/xx - 8/xx

- Performed in-house, on-site troubleshooting and repairs of customer computers and peripherals
- Assisted in maintaining 100+ user network connectivity at a local industry as part of an IT Team
- Exposure to systems and network administration issues in a web hosting environment
- Networking software configuration, CAT-5 cable wiring, and operating systems installation

Customer Service Representative

6/xx -- 8/xx

Ames Department Store, Noname, Pennsylvania

- Assisted and processed customer merchandise returns
- Conducted sales transactions and processed store phone calls
- Prepared, organized, and maintained store displays

**REFERENCES:** Available upon request

#### James Jarvis

xxxxxxx@rit.edu (XXX) XXX-XXXX www.JamesJarvis.com

**School Address** 197C Perkins Road Rochester, NY 14623 **Permanent Address** 4383 Swan Street Ontario, NY 13284

**OBJECTIVE:** To obtain a cooperative education position designing, developing,

and testing software. Available December 20XX - May 20XX.

**EDUCATION: Rochester Institute of Technology** 

Rochester, NY Expected May 20XX

GPA: 3.50/4.00 Dean's List all quarters

**Relevant Courses:** 

Engineering of Software Subsystems Personal Software Engineering

Bachelor of Science in Software Engineering

Computer Science I-III Intro to Computer Science Theory **Professional Communication** 

Software Engineering Principles Programming Languages: C, C++, Java, .NET, PHP, CSS, Perl,

JavaScript, HTML, XML

Applications: Microsoft Visual Studio, Rational, Eclipse, JUnit, CVS, SVN, Adobe,

Macromedia, MS Visio, MS Project, MS Office

Operating Systems: Windows 95/98/NT/2000/XP, MS-DOS, UNIX (Solaris),

Linux. Mac OS X

#### PROJECTS:

SKILLS:

- Led team of five to design and develop a Java application for teaching children how to spell. Worked in team of four to formally test, document, and correct defects in spelling game.
- Worked in team of four to design and develop a printer simulator in Java.

#### **EXPERIENCE:**

**Rochester Institute of Technology** Cook/Server, Student Alumni Union Cafeteria

Rochester, NY 9/XX - Present

- Prepare and serve food to customer specifications.
- Maintain a clean work area.

#### RIT, Café and Market at the Crossroads Grill Cook/Cashier

Rochester, NY 9/XX - 5/XX

- Operated grill and cash register.
- Assisted with training new crew members.

#### **HONORS/ACTIVITIES:**

- Treasurer, Society of Software Engineers (9/XX Present)
- Division III Cross County and Track and Field (9/XX Present)

#### REFERENCES:

Available upon request

### **John Smith**

**Objective** To apply my software development and project management skills to a co-op

position that involves the design and development of web applications. Available June -

November 20XX.

**Education** Rochester Institute of Technology Rochester, NY

Bachelor of Science in Software Engineering (Expected Graduation, May 20XX)

Concentration: Communications

Field of Study GPA: 3.8/4.0, Cumulative GPA: 3.3/4.0

#### **Relevant Courses**

Engineering Methods for Software Usability

- Software Engineering Process and Project Management
- Methods Specification and Design
- Introduction to Digital Animation
- Computer Graphics I

#### **Technical Skills**

- Programming Languages: Java, C, C++, Ruby/Ruby on Rails, PHP, SQL, JSP/JSF/Servlets, C#/.NET Framework/Windows Forms/Web Forms, XML.
- Operating Systems: Microsoft Windows from version 3.1 up to and including Vista. Apple OS X, OS 9. Experience using Solaris 9.
- **Software:** Eclipse, CVS/RCS, Ant, Rational Application Developer/RSA/RSM, Tomcat/JBoss, Rational Rose, NetBeans.

#### **Projects**

- Lead on team of four that developed command pattern based, multi-threaded client/server TCP protocol framework with support for systems that require client-representative interactions. Developed in Java.
- Developed distributed maze game utilizing Java RMI.
- Created general problem/puzzle solver implemented in C++ using a strategy pattern.
   Served as Test Lead on team of five.

#### **Related Experience**

Bush Communications/IDM Lead Software Engineer

Rochester, NY June – Nov. 20XX

- Developed rich database-backed web applications using Ruby on Rails, J2EE, and PHP.
- Designed and fully developed a web based live chat system using Ruby on Rails and Adobe Flash.
- Designed and developed international website currently supporting seven languages with the ability to add more via a Content Management System.

ITS Resnet - Rochester Institute of Technology

Rochester, NY

Senior Residential Computer Consultant

Sept. 20XX – May 20XX

- Helped develop and used strategies to clean computers infected with viruses.
- Provided technical support to over 3,000 students.

#### **Other Experience**

Birdfarm.com Superstore Courier

Boardman, OH June – August 20XX

Delivered birds to customers and airport.

References Available upon request.

### **Alaina Jones**

#### **SUMMARY**

Over 5 years of work experience developing high quality software. Excel at applying software development expertise and project management knowledge to create customized applications. Customer-focused with high level design and integration problem-solving skills. Expert-level knowledge of Java, C#, C, C++, and SQL.

#### **EDUCATION** Rochester Institute of Technology, Rochester, NY

**Master of Science in Software Engineering**, expected May 20XX GPA: 3.50/4.00

Drexel University, Philadelphia, PA Bachelor of Science in Computer Engineering, May 20XX Minor in Mathematics GPA: 3.25/4.00

# COMPUTER SKILLS

	Proficient With	Familiar With	Basic Exposure To
Programming	Java, C#, C, C++, SQL	Python, PHP	JavaScript, CSS
Languages			
Development Tools	Eclipse, Visual Studio,	Subversion	Xcode
	Silverlight, ASP.NET		
Operating Systems	Windows (XP, 7), Windows	OpenSolaris, Android	Fedora
	Phone, Mac OS X		

# WORK EXPERIENCE

**IBM** 

Software Development Engineer

Research Triangle Park, NC October 20XX – August 20XX

- Managed the development of multiple Java- and C-based applications following the software lifecycle. Through improvements to the development process, decreased development cycle time by10%.
- Created over 500 test cases focusing on usability principles across 30 Eclipse projects.
- Managed on-site translation verification testing in more than 20 languages.
- Created and maintained company's internal web applications using PHP.

Aetna Inc.

Hartford, CT

Software Engineer

June 20XX - October 20XX

- Designed and implemented a 3-tier web application to provide patients with efficient online access to their claim information using C# and ASP.NET. Software rated "Excellent" for ease of use in survey of 2,000 users.
- Developed business logic in C# language to perform end user activities including login access and data entry of patients' data.
- Created validation routines for data access and data processing in ASP.NET.
- Created cross-platform software using Visual Studio, Silverlight, C#, and SQL for Windows Mobile Phone.
- Coordinated with quality control team to debug and test changes to cross-platform software.

Ventrag, Inc.

Software Engineer, Co-op

Mount Laurel, NJ

December 20XX – August 20XX

- Gathered requirements for, designed, documented, and implemented a network server in C# to collect and report events from Cisco switches over UDP.
- Designed and implemented business logic and reports utilizing SQL, C#, and C++.
- Participated in peer reviews of documentation and code.

**Thomson Reuters** 

Software Test Engineer, Co-op

Rochester, NY

August 20XX – February 20XX

- Performed Java unit testing on the company's news search web service API using Eclipse.
- Conducted manual user interface testing of the web service.
- Maintained test suites for two software systems using JUnit and TestNG.
- Worked with remote team to create test plans for purposed software features.

#### **PROJECTS** Android Application:

• Designed and developed Android OS math puzzle game using Java. Served as team lead for group of five.

#### **Geospatial Intermodal Freight Transport Application:**

• Created an application in C++ that enables public policy analysts to assess how regulatory changes will impact international shipping routes. Software can be used to analyze effects on overall shipping costs and time.

# RELATED COURSES

Software Engineering Practicum I-III

Software Modeling

Software Architecture and Product Lines Software Evolution and Re-engineering

#### **ACTIVITIES** IEEE, Member 20XX-Present

Association for Women in Computing, Member 20XX-Present

#### **VOLUNTEER**

**EXPERIENCE**Habitat for Humanity, Board Member 20XX-Present

References Available Upon Request