

Matthew A. Rocco

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Education: **Bachelor of Science, Software Engineering** Sep 2012 – Nov 2015
Rose-Hulman Institute of Technology, Terre Haute, IN
GPA: 3.36 Major Specific GPA: 3.75

Website: Please visit a portfolio of all my work at <http://mattroc.co/>

Experience: **Ice Chat**, Nacogdoches, Texas Jun – Aug 2014
Software Engineer Intern

- Developed a process modeling tool in use by thousands of employees.
- Collaborated with project managers and clients to develop software requirements
- Represented company at 2014 Internet Retailer Conference and Exhibition

Blackboard Inc, Indianapolis, Indiana Jun – Aug 2013
Software Engineer Intern

- Applied object-oriented design principles in an agile driven development cycle to design and implement improvements for web-based applications
- Analyzed and resolved application defects

Enterprise Technology Solutions, Montego Bay, Jamaica Jan – May 2012
IT Desktop Administrator Intern

- Designed and administered infrastructure setup of call center expansion
- Implemented a computer imaging solution for 120 desktop computers
- Performed required maintenance for entire off-shore call center

Enterprise Technology Solutions, Nacogdoches, TX Jul 2009 – Dec 2011
IT Desktop Administrator

- Tech support for over 400 computers with varying Operating Systems.
- Collaborated with colleagues from several departments on projects

Etech Inc, Lufkin, TX Jan – Jun 2009
AT&T Online Click-2-Chat Sales Representative

- Provided customers with chat-based online sales support
- Simultaneously handled three online chats

Skills: Programming

- Proficient with Java, C, Python, Git, SVN, Linux, Alloy, Scheme, Verilog, No-SQL databases and SQL Databases
- Experienced with Scrum, Test-Driven Development, Waterfall, Extreme Programming
- Web development experience using HTML, JavaScript, CSS, PHP, Node.js, Google App Engine, Amazon Web Services

Leadership

- Sigma Nu Fraternity Leadership Ethics Achievement Development Chairman

Honors & Activities: Sigma Nu Fraternity Technology Chairman

- Developed sigmanurhit.com

Dean's List five quarters