

SAM PASTORIZA

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Permanent Res: Bethesda, MD | Temp Res: Terre Haute, IN

EDUCATION

B.S., Software Engineering and Computer Science | 3.50 GPA **May 2017**
Rose-Hulman Institute of Technology, Terre Haute, IN (expected)
Related Courses: Software Design, Software Requirements Engineering, Software Project Management, Design and Analysis of Algorithms, Software Quality Assurance, Advanced Web Development, Object Oriented Software Development, Database Development

SKILLS

DEVELOPMENT			PROJECT MANAGEMENT
Proficient:	Basic:	Environments:	
• Java	• C	• Linux	• Lean
• JavaScript	• C++	• Windows 7	• Agile
• HTML/CSS	• Objective C	• Mac OSX	• SCRUM
• PHP	• Python		
• SQL	• Scheme		

EXPERIENCE

Ciena Corporation (formerly Cyan Inc), Petaluma, CA **Jun 2016-Present**
Software Engineer Intern

- Develop an open source server dedicated to run e2e tests using Webdriverio
- Create a website allowing external developers to contribute open source projects to Ciena and use the Ciena server
- Worked in JavaScript, Ember, NodeJS, Express

Teacher Assistant Selection Application, Terre Haute, IN **Nov 2015-Present**
Project Leader/Developer

- Lead a group to develop a restful application allowing professors to more easily choose assistants for following quarter's courses
- Utilize the MEAN stack to coordinate the development between front and back ends

EdgeconneX, Herndon, VA **Jun-Aug 2015**
Software Developer Intern

- Created a liquidation waterfall algorithm for the finance department under CFO's direction
- Researched and helped implement a company-wide intranet
- Worked in Visual Basic

INTERESTS AND ACTIVITIES

- Varsity Team, Rose-Hulman Golf – Golf Athlete, since freshman year, participating in regional/national tournaments throughout the academic year; received Coach's Award
- Website Development – create a variety of websites
- Photography, Outdoor Lifestyle, Sports