

SUMMARY

- Background in web & mobile programming allows the creation of advanced web-based and mobile-based applications in a variety of languages and development stacks.
- Interested in the variety and rapid development of development frameworks and libraries, allowing a quick understanding of new technologies.

EMPLOYMENT

RIT STUDENT GOVERNMENT

Software Engineer & Director of Services

Rochester, NY
Aug 2017 to Current

- Director of Services: Managing a team of developers, graphic designers, and systems administrators to create, maintain, and manage a number of online services enjoyed by RIT students. Duties include conducting interviews and hiring team members, holding Scrum meetings, managing team time sheets, and maintaining the team Scrum board.
- Software Engineer: Working for RIT Student Government's services team to create, maintain, and manage a number of online services enjoyed by RIT students. This includes RIT PawPrints, Break the Bus, RIT Naps, and more.

CONSTANT CONTACT

Software Engineer

Waltham, MA
May 2017 to Aug 2017

Worked on two separate full-stack teams, producing and maintaining web-based applications. Programming languages used included JavaScript, Java, and Ruby. Frameworks, libraries, and tools used included Backbone/Marionette, Ruby on Rails, nodeJS, Jenkins, Drone, Git, RVM, NVM, NPM, and AWS.

MINDSTREAM ANALYTICS

Software Engineer

Boston, MA
May 2016 to Mar 2017

Worked with a development team to produce several web-based applications. Technologies used included NodeJS (the MEAN stack), Express, Angular, MongoDB, PHP, Python, JavaScript, and jQuery.

ROCHESTER INSTITUTE OF TECHNOLOGY

ITS Computer Technician

Rochester, NY
Oct 2015 to Jul 2017

Working on a team that provides tier 2, enterprise level computer/network support to RIT students and staff. Working with technologies such as software drivers, SCCM, active directory, network-level antivirus software.

EDUCATION

Rochester Institute of Technology

B.S. Web and Mobile Computing

Golisano College of Computing and Information Science | Graduation Date: May 2019 | GPA: 3.2/4.0

SKILLS

WEB & MOBILE LANGUAGES: HTML5, CSS3, Java, JavaScript, JQuery, NodeJS, AngularJS, Express, SQL, NoSQL, Apache Cordova, Ionic Framework, Jenkins, CI/GD, Git and GitHub, AWS

COMPUTER & WEB TECHNOLOGIES: UNIX, HTTP, Apache, VPS Hosting, CPanel, FTP/SFTP, SSH/Telnet

PROJECTS

CONSPIRACY IPSUM

Sep 2016 to Current

"Conspiracy Ipsum" is a spin-off of the typical "Lorem Ipsum" generator, built in Vue.js with JavaScript, that is used for generating placeholder text in web-development and other related fields. Instead of generating the typical Latin text, this project will generate text taken from popular conspiracy theories and present it in a readable format.

NXP FREESCALE CUP

Apr 2016 to May 2016

Using a barebones kit, teams build cars with line-scan cameras and program the car in whatever manner they choose to drive along a path, following a line painted on the ground. Cars are judged based on speed, and are disqualified if they de-rail. Our car was programmed in MatLab, using an PID controller as the primary means of controlling the car.

ACTIVITIES

PI KAPPA PHI FRATERNITY · Treasurer, Warden, and Housing Manager

Nov 2015 to Current

LOCALHOST WEB DEVELOPMENT CLUB · Member

Oct 2015 to Current

RIT IST DEPARTMENT · Teaching Assistant / Grader

Aug 2017 to Current