

**TECHNICAL SKILLS**

**Programming Languages:** C#, Python, Java, JavaScript, C/C++, SQL, HTML

**Databases:** MariaDB, MySQL, Oracle, SQL Server

**Tools/Libraries:** Git, TFS, SVN, Entity Framework, MyBatis, JPA, Spring, Maven, Jenkins, Solr, JIRA, KnockoutJS, jQuery, RequireJS, Vue.js, Bootstrap, CSS, Gradle, SharePoint, SSRS, Unix/Linux, Scrum Master, Agile, Kanban, npm, Ant, Python, Django, DRF

**EDUCATION**

- Bachelors of Science in Computer Science, Worcester Polytechnic Institute May 2015

**EXPERIENCE**

- Software Engineer, Insurify December 2017 – present
  - Oversaw the development of all integrations, handled communication with partners, and defined requirements
  - Enhanced the protection of our customer data by improving encryption practices
  - Quickly learned Python/Django and created a RESTful backend for a new vertical.
- Software Developer, Raytheon Company May 2015 – December 2017
  - Lead developer of an enterprise application to improve import/export compliance. Played a key role in defining requirements and designing implementation. Facilitated the daily scrums.
  - Lead developer on a financial tool to price parts, quickly coming up to speed on unfamiliar technologies.
  - Contributed to process improvement efforts, including automating our build process and down selecting static code analysis tools.
  - Developed a proof of concept application for a mobile indoor navigation using iBeacons and Apache Cordova.
- Intern, NVIDIA March 2015 – May 2015
  - Ported different distributions of Linux to the Jetson TK1 embedded development board and created scripts and documentation of the process.
- Software Developer, Intern, Raytheon Company May 2014 – March 2015
  - Worked closely with customers to develop a web-based survey tool to reach their goal of increasing safety and regulatory compliance on manufacturing floor.
- Software Developer, Intern, Fidelity Investments May 2013 – August 2013  
May 2012 – August 2012
  - Automated the deployment of multiple projects with different deployment styles.
  - Mentored fellow intern through the creation of a web application and backend service.
- Helpdesk Specialist, Worcester Polytechnic Institute September 2012 – May 2014
  - Provided email, phone, and in person support for IT related issues for WPI students, faculty, and staff.

**PROJECTS**

- Android application for collecting and analyzing car telemetric data, using the OBDII protocol.
- Created a method of effectively measuring the performance of United States Coast Guard's inspection process for tug boats.