

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 Developer, Kessel Run September 2019 – present
 - Developed, documented, and implemented architectural improvements across a suite of applications
 - Maintained and contributed to repository of documentation on development related tasks
 - Contributed as a member of a product team, utilizing pair programming and test driven development to quickly and confidently provide users with value.
- Lead Software Developer, Insurify December 2017 – September 2019
 - Designed and implemented infrastructure to improve scalability, reliability, and security of our application. Automated the configuration of servers.
 - Oversaw the development and architecture of all integrations, handled communication with partners, and defined requirements.
 - Lead developer of a project to collect payments on our site. Developed a PCI DSS compliant API to process payments. Implemented a scalable and PCI DSS compliant production environment
 - Enhanced the protection of our customer data by improving encryption practices and utilizing a KMS
- 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
- 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 Summer 2012, Summer 2013
 - Mentored fellow intern through the creation of a web application and backend service.