

EXPERIENCE

VIVIDSEATS LLC – Full Stack Software Developer

May 2018 – present

- Full stack development role responsible for developing solutions ranging from database and APIs to the user interface enhancements using JavaScript, Python and PHP
- Utilized various technologies including AngularJS, Vue.js, Python Flask, Django, and MySQL
- Implemented integrations with Amazon Web Services using Boto3 to leverage S3 and CloudFront to improve site load times by automatically moving static assets to S3 on builds
- Configured Jenkins builds for various projects to facilitate continuous integration
- Integrated Microsoft Power BI dashboard into web app to load Power BI reports into embedded web app
- Created appealing user interfaces and experiences for live event ticket marketplaces
- Wrote APIs to service various dynamic iframes and partner sites
- Created Zendesk Sell API integration to send leads and notes on signup
- Implemented Docker configurations for Kubernetes architectures

VERSATERM INC – Software Developer

May 2017 – May 2018

- Responsible for developing software to help public safety officers in their work
- Used languages such JavaScript and C# and technologies such as .NET and Git to provide effective solutions

UNIVERSITY OF OTTAWA – Researcher/Developer

May 2017 – May 2018

- Performed analysis and development of network algorithms to manage the access of the unlicensed spectrum
- Simulated shared network presence of LTE and Wi-Fi, using the NS-3 network simulator and C++, published whitepaper in scientific journal successfully

PSPC CANADA –QA Automation Engineer

Jan 2016 – May 2016

- Developed test scripts to perform regression tests using IBM Rational FunctionalTester
- Performed vulnerability assessment on government tier web applications using IBM security tools

SKILLS

- JavaScript, HTML5 and CSS3 along with frameworks such as Vue.js, AngularJS, Node.js
- Python, MySQL, C# and Java in frameworks like Django and Flask
- Experience developing in Ansible, Vagrant and Kubernetes environments
- Comfortable in using tools such as Git, Slack, virtual machines
- Trained and certified as in Professional Scrum Master certification from Scrum.org

EDUCATION

UNIVERSITY OF OTTAWA – BSc in Computer Engineering

2013-2018

- Focused on the agile development of software and hardware solutions
- Completed successful CO-OP placements in full stack development and quality assurance positions
- Graduated with Honors with minor in Engineering Management and Entrepreneurship