

## PROFESSIONAL PROFILE

**Detail-oriented Front-End Developer** with a methodical nature, problem-solving and critical thinking skills. Experience working in complex, project-based environments, across multiple industries. Highly adept at both independent and collaborative projects and working with technical and non-technical people. With an IT security background including vulnerability assessments.

## CERTIFICATIONS

AWS Certified Developer – Associate (DVA)

AWS Certified SysOps Administrator

## EDUCATION

**BSc. Computer Science**  
University of Manitoba

## SKILLS

HTML5, CSS3, JavaScript | ES6, API Development, Flexbox, Bootstrap, Git | GitHub, AWS, SCRUM | Agile, WordPress, SEO, QA Testing, Defect & Bug Tracking

## PROJECTS

**Toolchain:** AWS Lambda, DynamoDB, Twilio API, VueJS, ReactJS, Python, AWS Amplify, AWS S3, GraphQL

Picture App | [GitHub](#) | [Web](#)

- ❖ This real-time application utilizes Twilio API, Vue.js component – ilentbox, my API, and AWS API Gateway WebSockets to automatically refresh the page and display new pictures received by text.

Book Rating App | [GitHub](#) | [Web](#)

- ❖ This utilizes GraphQL API and DynamoDB. It accepts data from user input and also from .csv files uploaded to an AWS S3 bucket.

## EXPERIENCE

**Independent Consultant**, from Jun 2016

- ❖ Create and maintain WordPress websites.
- ❖ Engage clients to gather product requirements. Iteratively design products using client input and feedback
- ❖ Source for product testers, provide testing instructions, bug and defect tracking and reporting guidelines.
- ❖ Market and sell digital planning end products on a global e-commerce platform to local and international clients.

**Quality Assurance and Application Systems Analyst**, Apr 2012 – May 2015

- ❖ Involved in planning system upgrades, testing and installation of new releases, and migration to new systems.
- ❖ Identified and managed test groups. Participated in user acceptance testing to validate and verify readiness for new implementations.
- ❖ Responsible for launch support and issue impact/workaround communication
- ❖ Partnered with departmental leads for issues/defects and resolution.

**Senior Quality Assurance Analyst**, Nov 2010 – Sept 2011

- ❖ Led enterprise hardware and software testing initiatives. Prioritized testing tasks based on project goals and risks and ensured that testing activities were completed as scheduled.
- ❖ Participated in Agile sprint planning, daily standup meetings, retrospectives and sprint reviews.

**IT Security Analyst**, Feb 2010 – Oct 2010

- ❖ Conducted Web Applications Vulnerability Assessments and analyzed the scope and criticality of software and hardware vulnerabilities. Verified vulnerabilities, and developed, edited, and delivered vulnerability security reports.