Jin (Felix) Rui Sun

2A Computer Engineering

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Summary of Qualifications

- Developed excellent problem solving and critical thinking skills by implementing various applications using Java, C# and C++
- Experience designing and implementing responsive websites using JavaScript (jQuery), HTML5 and CSS3 including animations
- Working knowledge of Android Development and embedded systems design
- Developed firm understanding of QA methodologies and software development processes while working in an Agile development environment
- Experience working with and testing different mobile platforms (Android, iOS, BlackBerry and Windows), cross-browser functionality and databases
- Experience using: JIRA, HPQC, Pivotal Tracker, Oracle SQL Developer, GIT, Github, SVN, Eclipse, PowerDesigner, Microsoft Office, and Google Docs

Personal Project

Personal Website, felixsunportfolio.com
- Created personal resume website using HTML5, CSS3, JavaScript and jQuery
- Employed modern design practices, including navigation drawer, parallax scrolling, and responsive web design
- Constructed dynamic webpages with interactivity, animations and DOM manipulation
- Used Git for version control

Work Experience

Quality Assurance Analyst, TD Securities, Toronto, September – December 2014
- Performed system testing of market risk and PnL reporting applications
- Created efficient SQL queries used for project demos and for verifying database tables according to data models and business requirements
- Ensured proper database implementation of, including but not limited to, primary and foreign keys, buckets, metrics, dimensions, enrichments, and aggregation
- Worked with developers and business analysts to create comprehensive test plans along with business compliant mock data that mimics actual source system outputs
- Created and presented informative on-boarding documentation and PowerPoint Presentations

Agile Test Engineering, Pivotal Labs (formerly Xtreme Labs), Toronto, January- May 2014
- Implemented test cases for mobile applications and websites running on Android, iOS, BlackBerry, Windows phone/surface and web browsers
- Performed regression and exploratory/sanity testing. Thought outside the box to break apps and find bugs
- Submitted clear and detailed bug reports using Pivotal Tracker and Google Docs
- Discussed app behaviours, suggested user experience/interface improvements to developers and participated in daily and team stand-ups
- Unofficial device manager – Signed in/out requested devices. Became extremely familiar with most devices and their OS versions in order to spot them quickly when requested
- Edited internal Wiki (Google sites) and created PowerPoint presentations