Will Browne

Software Developer

Profile

Hard working, driven individual with a strong academic background and an ambition to build great software. I have over a year's commercial experience working with two Dublin based companies. In those roles, I proved my ability to maintain and enhance large enterprise software, working both independently and in close team environments. I have a special interest in server side development and am most proficient whilst working in Java but am quick to learn new technologies.

I have just recently relocated to Toronto and am currently seeking a challenging and rewarding opportunity to work on great software with great people. For detail on my previous work you can visit my portfolio site @ wbrowne.com

EXPERIENCE

Period	September 2014— March 2015	
Employer	Mobile Travel Technologies	Dublin, Ireland
Job Title	Software Developer	
Languages	Java (Groovy) / Spring Boot / Node.js / Mongo / Ansible	

Contribution Being part of MTT's product Scrum team as a server side developer, my tasks varied from feature development, bug fixes, production deployment and PS team support, with a strong focus on agile processes such as TDD, pair programming, code reviews, etc. My most important work involved developing the Concierge Live product, a real-time mobile travel assistant that obtains and utilises relevant information to guide travellers through every step of their journey. I also pioneered MTT's automation deployment strategy through

Ansible.

Period	June — September 2012, January — August 2013	
Employer	Bullet	Dublin, Ireland
Job Title	Software Developer	
Languages	Java / Spring / Hibernate / JSP	

Contribution Developed customer driven features for the Bullet Accounts product across the full software stack. Being part of a small startup, I worked under pressure covering all parts of application development from writing tests, configuring the development server, responding to customer requests, bug fixing, application architecture design, performance upgrades and UI tweaks. My most important work was developing their RESTful API, a bank reconciliation feature and enabling the product's multi currency capabilities.

EDUCATION

Period	September 2013 — May 2014	
Degree	Master in Computer Science	
Rank	Grade A (Distinction)	
University	Trinity College Dublin	Dublin, Ireland

Period September 2009 — August 2013

DEGREE BA Moderatorship in Computer Science

RANK Grade A (First Class Honours)

University Trinity College Dublin Dublin, Ireland

SKILLS

Server side Java (Groovy, Spring), Node.js (Express, Mongoose)

Client sideHTML5, CSS3, JavaScript (jQuery, AJAX)PersistenceMySQL, Oracle, MongoDB, HibernateTestingJUnit, Cucumber, Spock, Selenium

Tools Git, Maven, Gradle, Jetty, Tomcat, Jenkins, Ansible

IDEs IntelliJ IDEA

ACHIEVEMENTS

• Achieved Distinction and First Class Honors during the course of my academic studies

- Assumed role as class representative during my masters where I raised issues on behalf of my class and provided feedback to the teaching faculty
- Ran a non-profit group with two friends that organised youth concerts around county Wicklow, Ireland. I was responsible for engineering the music performances. From a single event we were able to donate €500 to St. Catherine's in Barnacoyle (a school with children diagnosed with autism and intellectual disabilities)
- Engineering and producing music. You can find some of this on my SoundCloud
- Teaching beginner guitar
- Completed online Mongo DB Developer Course through Mongo University

INTERESTS

- Playing music
- Cooking
- Cycling
- Keeping up to date with the latest technology. I have a keen interest in the area of IoT and electronics.

References

Commercial and academic references available on request