

Marc Laffan

Stoneybatter, Co. Dublin,

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Personal Profile

Ambitious software engineer with 3+ years industry experience. Passionate about all aspects of design and development with a particular interest in developing software to solve complex problems. Seeking role that allows me to learn new skills, build on skills acquired and contribute in a meaningful way to the achievement of company and team goals.

Skills

From my work experience, training and education I have developed the following skills:

- Strong Object-Oriented Development skills, gained through Java, Groovy, Gosu and Ruby software development.
- Strong MVC web frameworks skills, gained through Ruby on Rails and Groovy on Grails software development.
- Strong MySQL skills with an intermediate knowledge of database administration.
- Intermediate Linux skills.
- Intermediate networking skills.
- Working Android development skills.
- Working Unity development skills.

Work Experience

Consultant Software Developer, Guidewire(August 2016 – Current)

Consultant software developer contracted to Guidewire customers for development on Guidewire insurance software products. Developed functionality for the Policy Center application across two customer projects in Gosu/Java under the SCRUM methodology and used Git, Tortoise SVN and SOAP UI in this position, as well as a host of proprietary software tools. Testing and analysis/understanding of functional requirements were key to my success in this position, as well as close communication with stakeholders. This position involved working both alone and in teams of up to eight in software development roles, and involved mentoring less-experienced client developers as well. Earned five internal training certificates for the insurance suite platform while in this position and regularly attended Java training sessions on a weekly basis. Integration training for this role covered JMS, proprietary web services, apache ANT, DCE virtual machine, and Apache MQ.

Software Engineer, Errigal Software Operation Ltd (January 2014 - May 2015)

Software engineer working for a San Francisco-based telecommunications software company. Key member of development team working in a variety of roles, including development for Groovy on Grails applications, MySQL report development for reporting applications, GWT development, deployment and hosting of web applications in Linux environments, extended periods of travelling abroad for training purposes, ATP and manual testing of software, and problem solving and analysis of issues and bugs across several telecommunications applications. Regularly debugged and solved application and SNMP trap problems during on-call rotation. Researched Selenium as a proof-of-concept to enhance our testing capabilities. Attended Grails Exchange 2014 while in this position. Attended the Distributed Systems and Design Patterns modules of Waterford Institute of Technology's MSc in Computing course while in this position, for training purposes.

Software Engineer Intern, Sonru (October 2011 – December 2011)

Primary responsibilities included Ruby on Rails development, testing of video interviewing software, attending development planning meetings and office administration.

Education

MSc in Computer Science (1.1), University College Dublin (September 2015 - August 2016)

BSc in Software Systems Development (Hons) (2.1), Waterford Institute of Technology (September 2012 - August 2013)

BSc in Software Systems Development (Ord) (2.1), Waterford Institute of Technology (September 2009 - August 2012)

Projects

Encroaching Death 360: An augmented reality zombie shooting game.

Technologies used: Unity, C#, ARCore, Vuforia, ARToolkit.

Personal website (marclaffan.com): A personal blog and website.

Technologies used: Rails 5, Ruby, PostgreSQL, Puma, CKEditor, Active Admin, Ubuntu, Digital Ocean.

Rotten Alive: A story-based zombie survival game.

Technologies used: Android, Java.

Details

LinkedIn: <https://www.linkedin.com/in/marc-laffan-4134783a>

GitHub: <https://github.com/Marc5690/>

Play Store: <https://play.google.com/store/apps/developer?id=Marc+Laffan>

Interests And Hobbies

- Blogging (See marclaffan.com)
- Weightlifting
- Running
- Game development
- Augmented Reality development
- Reading technical and business books

References

Available on request.