

Blain Maguire

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Education

Trinity College Dublin

Masters in Computer Science

2011

Maynooth University

Bachelors in Computer Science with Software Engineering

2005

Experience

Zarion Ltd

Software Engineer (Full Stack)

1 year, 6 months+

Apr 13 - Present

- Backend SOA web applications with RESTful APIs in C# and Node.js
- Frontend using Twitter Bootstrap, LESS and MVVM JavaScript (Knockout/Angular)
- NoSQL data modeling using MongoDB, Redis and ElasticSearch

Deloitte Touche Tohmatsu Ltd

Java EE related Consulting (Backend)

1 year, 3 months

Jul 10 - Sep 11

- Implemented and maintained enterprise Java applications for clients in the public sector using technologies like Spring, Hibernate and JMS.
- Implemented scripts to migrate legacy relational database data to comply with new EU legislation.
- Worked closely with business analysts drafting and eliciting requirements.

Microsoft Ireland Operations Ltd

Software Development Engineer in Test (Intern)

1 year, 3 months

Feb 08 - Apr 09

- Implemented and maintained internal tools in C# (some C++) relating to localization for Microsoft Office with a focus on test automation.
- Supported the test teams. Assisted with authoring and maintaining of test cases.

Digital Interactive Media Enterprises Ltd

Freelance Software Developer (Python, ActionScript, Java)

6 months

Apr 09 - Sep 09

Skills

Main Languages:

JavaScript, C#, Python, Java

Main Areas of Expertise:

Backend Web Development

Frontend Web Development

Machine Learning

Mobile Applications

NancyFX, Express.js, Spring, Flask/Django

Bootstrap, LESS, jQuery/Angular/Knockout

Evolutionary Computation, Deep Learning

Android 2.2 SDK with some NDK

System Administration:

Linux/Solaris servers, some Windows Server. Linux user since 05

Version Control and Build Tools:

Subversion/Git, Make/MSBuild/Ant, Hudson/CruiseControl

More

🌐 <http://github.com/BlainMaguire>

🌐 <http://linkedin.com/in/blainmaguire>

🌐 <http://blainmaguire.com>