

# Matthew Roche

SOFTWARE DEVELOPER

\*\*\*\* Address CENSORED FOR GIT \*\*\*\*

☎ (+353) 11-1111-079 | ✉ m.roche@outlook.com | 🏠 www.matthewroche.org | 📱 RocheM | 🌐 MatthewRocheDev

Hard-working Software Developer strives to create maintainable, robust software using well understood and time tested design patterns. Primarily specializes in Java (more broadly OO programming) but with some Functional Programming with Javascript through frameworks such as Angular. Experienced working professionally with a wide range of technologies including Java, REST, SOAP, SQL, Git among others.

I am open to being contacted regarding software development roles.

## Skills

<b>Programming</b>	Java, Gosu, C#, C++, Javascript
<b>Platforms / Frameworks</b>	Android, ASP.NET, AngularJS, Guidewire Insurance Suite
<b>Technologies</b>	Git, Azure, SQL, HTML, CSS, NodeJS

## Work Experience

### Guidewire Software

*Dublin, Ireland*

CONSULTANT 2

*June. 2016 - PRESENT*

- Currently a consultant at Guidewire, trained and certified in Policy Center & Integration best practices.
- Provide Product Guidance to Clients through Code Reviews, Knowledge Transfers and Documentation.
- Mentor for new hires and Member of the Guidewire Social Committee.

#### Elephant Insurance Upgrade Project

*(Oct. 2017- PRESENT)*

- Currently working to upgrade Elephant's Insurance Suite implementation from Version 7 - 9.
- Responsible for refactoring / rebuilding large sections of client Java/Gosu Code, web-services, external integrations, data model etc.
- Provide backend API support for Frontend (ES6, Angular, jQuery) development team.

#### Germania Insurance Implementation Project

*(Aug. 2016 - Oct. 2017)*

- Responsible for functional implementation of Germania's Personal Auto Line of Business, developed Entity Validation framework.
- Implemented Custom Business Rules Framework configurable by Business at runtime, makes use of Recursion and Java Reflection to build and access a representation of the Customer Data Model. Currently used extensively Germania's in Production environment.

### National Treasury Management Agency (NTMA)

*Dublin Ireland*

JUNIOR OFFICE ADMINISTRATOR

*Dec. 2015 - Feb. 2016*

- Joined on a temporary basis to assist compliance to Government initiative related to the Data Protection Act.
- Main duty involved re-categorizing documents entered in error to the National Incident Management System (NIMS).
- Other Duties:
  - Database entry /reporting.
  - Physical records management
  - General office support tasks.

## Education

### IT Tallaght

*Dublin, Ireland*

BSc COMPUTING

*Sep. 2012 - May. 2016*

- Graduated with a 1.1 in late May of 2016.
- Course focused heavily on OO design principals taught using Java, C++ and #
- Other areas include Networking, SQL Databases, Android Development, .NET, Azure Cloud.
- Developed "House Share" app as a Final Year Project:
  - Android front-end App, MS Azure hosted RESTful back end, authentication using Facebook & OAuth 2.