## Experience

# IBM (Ireland) Software Developer Aug 2015 - Nov 2016

- Created new features in an Web email product called Verse, using Dojo Javascript framework along with Less, CSS, HTML, Restful API's and JSON and coded unit tests in Jasmine, using Karma with PhantomJS and used GitHub Enterprise.
- Produced BVT and FVT Selenium based tests in Java, for automation across various browsers
- Lead on Accessibility across two teams in Dublin, to ensure high quality of released features
- Actively took part in new ideas driving Cognitive learning and integrating Watson API's to the product, using Design Thinking

#### Marine Institute (Ireland) Software Developer June 2015 - July 2015

- Implemented the Industry Project from the Higher Diploma course, C# console application to automate updates from their Wave and Weather Buoy systems to Social media
- Linked in with API's from Twitter and Facebook and .NET Web API for a website news feed
- Upgraded a website that was built with .NET MVC with API's, redesigned the front end with Bootstrap, and JavaScript and SammyJS, added quick url addressability and additional functionality to a search based Single Page Application

Philips (UK)	System Support Analyst	Sept 2010 - Aug 2014
Bytek/ITResources (Ireland)	IT Support Engineer/Project Manager	July 2007 - July 2010
Spent time traveling in Australia and New Zealand		2005 - 2007
Jeebers (Ireland)	Software Developer	June 2004 - Dec 2004

#### **Education & Achievements**

IBM Front End Dev Hack Achademy	Team awarded 1st place	June 2016
Galway Startup Weekend	Team awarded <b>3rd place</b>	November 2014
Higher Diploma (Postgrad) Software Design and Development	Results: Highest Honour (all A's) Final Project: Automatic updating Buoy data to Social Media (C#)	2014 – 2015 - NUIG
ITIL Foundation V3	Certified	June 2013
Bachelor of Science Degree in Information Technology with Business	<b>Result:</b> High Honour <b>Final Project:</b> Al Artificial Intelligence Menator Maze (Java)	2001 – 2004 - NUIG
National Certificate in Computer Applications and Support	<b>Result</b> : High Honour <b>Modules</b> : Visual Basic, User Interface guilds, Networks, Computer Hardware	1999 – 2001 - DKIT

### **Technical Skills**

- < 2yr experience: Dojo(Javascript), Jasmine(UT in JavaScript), Java, JUnit, Selenium framework, Git, CSS, LESS, JavaScript, HTML, JSON.
- < 1yr experience: .NET C#, SQL, XML, NUnit, Twitter and Facebook API's, MVC, CORS, .NET Web API, TFS, Sammy.JS, RESTful Services, PHP, Knockout.js, NodeJS, SASS, Grunt, Travis, Bluemix, React, Python, Ruby