
Patrick Killalea

Software Engineer

Address: Reading, Berkshire, England

Email: killalea.patrick@gmail.com

Portfolio: patrickkillalea.github.io

BIO

Enthusiastic and ambitious IT professional seeking exciting new role in the Front End or Full Stack Web Application space. With a creative mind and outgoing personality, I am well equipped to contribute as part of a high performing dev team. Please see my portfolio for samples of my work.

CORE SKILLSET

Built up a broad set of skills over the years including the following. Also love learning new technologies and putting them into practice.

Languages: HTML5, CSS3, Javascript ES6, JSON, Command Line

JS Libraries: Node, Angular, Bootstrap, Express, JQuery, Gulp, Bower

Web Skills: Responsive Design, UX, SPA, Full Stack, Continuous Integration

Web Stacks: MEAN, Hot Towel, Materialize, Electron

Databases: T-SQL, MongoDB, Stored Procedures, SSIS, SSRS

Deployment/Hosting: Heroku, Openshift, Windows Azure, IIS, Jenkins

Source Control: GitHub, TFS, Deployment Pipelines

ADDITIONAL SKILLS

In addition to the above core skills, I have also acquired the following which have become invaluable while working on projects.

Design: Photoshop, Pixlr, Canva, Draw.io, Moqups, LayoutIT

Project Management: Scrum, Kanban, Agile, Six Sigma TFS, LeanKit, Trello

Office Tools: MS Office, Google Docs, Sharepoint

Personal Traits: Ambitious, Self Starter, Communication, Organizational

IT EXPERIENCE

Unum Insurance Group, Ireland - *Software Engineer*

APRIL 2011 - PRESENT

Started with Unum directly after college and worked my way up from an Intern to Senior Engineer. Worked on a variety of projects throughout my 5+ years.

- **Sniper** - Led a Scrum team of 6 developers to build a Web Application from scratch using Node, Express, Angular, and SQL. Sniper aids business users by giving them the ability to correct bad data themselves without needing to wait for IT to fix it
- **Card Generator** - An Angular app which allows people to create playing cards for training purposes. Also uses Bootstrap and JQuery
- **Mapper Mobile** - A responsive web based application created to aid Analysts collecting requirements from customers for data file needs to minimize unexpected data formats. The application used JQuery, Ajax, JSON, SQL and IIS. It is currently used by 10+ analysts
- **EDI Engineer** - Responsible for the dev and support of Unum's ETL data system. Worked closely with members of the US business to translate detailed requirements into automated jobs within our system

PERSONAL PROJECTS

Enjoy working on projects in my free time while getting to know new technologies. You can see them in detail on my portfolio patrickkillalea.github.io and source code on github.com/patrickkillalea

EDUCATION

Carlow IT, Ireland - *Bachelor of Science in Software Development*

SEPTEMBER 2010 - MARCH 2011

Carlow IT, Ireland - *Bachelor of Science in IT Management*

SEPTEMBER 2005 - MAY 2010

ACHIEVEMENTS

- Unum Aspire Program Winner 2014
- TATA Project runner up 2010
- President of college gaming society between 2006 and 2008