

---

# Patrick Killalea

## Front End Engineer

Address: Reading, Berkshire, England

Email: [killalea.patrick@gmail.com](mailto:killalea.patrick@gmail.com)

Portfolio: [patrickkillalea.github.io](http://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, Powtoon

**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** - Worked as team lead of 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** - This is an app which allows people to create playing cards for training purposes. Uses Angular, 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](http://patrickkillalea.github.io) and Source Code on [github.com/patrickkillalea](https://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