Kealan Parr
Software Engineer

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Experience

Software Engineer @ bet365
Oct 2017 - Present

▷ Talented software developer delivering more than 30 projects across mobile, web and native iOS, for a multi billion pound company. From the delivery of a new iOS app, the introduction of Russian language onsite to drawing data driven In-Play league tables

▷ A keen problem solver, entrusted with out of hours on-call duties, and mentoring juniors, working in a high pressure environment

▷ Responsible for planning and architecture of the projects I work on, producing accurate technical documentation, diagrams and tech-wikis

▷ Code QA given and received to further learn and teach, alongside profiling and dev testing my own work extensively, to serve our millions of concurrent users

▷ Working in an agile and waterfall environment, collecting meaningful metrics to shape our UX and catch errors in production. Working closely with product development managers, designers and fellow team members over product requirements and potential solutions

▷ Spotted an issue with the discoverability of the tech-wiki bet365 maintained, so worked collaboratively with a Tech Lead and Manager, to delete over 400 outdated articles, and create a dashboard to better house information to assist juniors/ on-call

Volunteering Roles @ Various org's
Oct 2011 - Jul 2017

▷ Myriad of roles ranging from teaching an MMA class, reading to disadvantaged children, tree planting and library work

▷ As a reading volunteer, due to my high standards of teaching some children jumped two reading years in six months, as a result of firm & fair pupil control

Officer Cadet @ Royal Naval Reserves
Sep 2014 - Jun 2017

▷ I was promoted to Midshipman, and had a duty of care for junior officer cadets

▷ I developed very strong discipline from the military and excellent decorum in a professional setting as an Officer. I sat on a committee overseeing around 60 cadets, which taught me to be an effective leader and a good team player

Software Engineer Trainee @ FDM Group
Feb 2017 - Mar 2017

▷ I completed a comprehensive programming boot camp covering: SQL, Unix, OOP & C#

▷ I passed all modules on the curriculum & completed all technical and business interviews leading me to be immediately placed with a client

Freelance Web Development @ Kite Apparel
Dec 2016 - Jan 2017

▷ I produced a website, with 40 product pages from a customer's specification

▷ I successfully collaborated with the client to deliver the product, which reflected their needs; expectations.

▷ I gained the ability to be incredibly accurate, and hold my code to high standards, as this project was completed alone. Alongside learning effective expectation management, delivered on time and on-budget.

Skills

Programming languages
Swift, Typescript, JavaScript, SQL, HTML5, CSS3, and SASS.

Tools & Platforms
Jenkins, Sketch, Git, Gulp, Netlify, Wordpress, Fiddler, Chrome Dev Tools, Jira, Elk and Splunk.

Education

Manchester Met University
Sep 2014 - Sep 2017

BSc (Hons) in Biology, First Class Honours

Chartered Management Institute
Feb 2017 - Mar 2017

A foundation degree in Management and Leadership, earned from my time in the Royal Naval Reserves, from my international deployments and officer barracks training

North Coders Ignite Course
Sep 2017

An introduction to programming course conducted over 1 week, to jump start my career.

Side Projects

Path Finding Algorithms
I visualised the path finding algorithms: Djikstra & A*

Chess news
A full-stack C# website using entity framework

Technical author
Currently published on four different platforms with over 45,000 readers of those articles

Interests
Chess, gymnastics, Brazilian jiu-jitsu and reading.