Cameron Gray - Full Stack Developer

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Professional Profile

I am a highly competent Full Stack Developer with three years experience. Both companies I've worked for have been startups so I'm used to working in fast paced, intense environments, all while delivering features in a timely manner. Since starting as a graduate my career has gone from strength to strength. I've been consistently given more responsibility due to my hard working and organised nature and I pride myself on writing functional and, more importantly, maintainable code.

Core Skills

- Reactjs
- Typescript
- Node.js
- Jest
- Git

- Full software development life cycle
- Agile
- Linux
- SQL
- AWS

Career Summary

Plastic Pipe Shop - Freelance Developer, Remote (June 2023 - Present)

Technologies: Node, Jest, AWS, CDK, Docker, Bash

Description: Freelance development job to build a service to automatically generate different PDFs. The PDFs were specification sheets for different products on the client's website. I was the sole developer on the project so everything was my responsibility. The service was built in Node and developed within Docker containers. It was deployed on AWS using CDK.

Procuros Gmbh - Full Stack Developer, Remote (January 2022 - May 2023)

Technologies: Reactjs, Typescript, Jest, PHP, Laravel, PHPUnit, Pest, Docker, AWS **Responsibilities:**

- Primary developer for the development and maintenance of the customer portal where the client could view and create transactions, see connections and manage their account
- Maintenance of the email connector software for generating order responses, shipping notices and invoices
- Involvement in hiring of new developers to the company

Achievements:

- Main player in the project to completely rebuild the customer portal. I handled the
 majority of the frontend rebuild in this process as well as being part of all the decisions
 related to the new code base structure
- Built the software to create orders, shipping notices and invoices via email magic links.
 This also involved a sub project for tax and modifications on the created invoices which was entirely my responsibility

Incentive Games - Full Stack Developer, Remote (May 2020 - December 2021)

Technologies: Reactjs, Typescript, Jest, Node.js, SQL, AWS Responsibilities:

 Development and maintenance of multiple different kinds of games in the company's game suite

Achievements:

- Promotion from Graduate to Mid Level
- Learning and using a lot of new technologies that come with working in a professional development environment, delivering games to a tight deadline
- Taking ownership of the security of the games after pen tests and implementing fixes across the game suite
- Entire ownership of project to build and maintain user management feature for the company's admin client

Education

- University of Stirling, UK BSc Computing Science (Hons), 1st Class
 - o September 2015 June 2019
 - Dissertation: "Using Machine Learning to Identify Fake Images"
- University of Mississippi, USA Study Abroad
 - o August 2017 December 2017

Personal Reading/Learning

Courses

- Just Javascript Dan Abramov: Course on Javascript Mental Models
- Docker and Kubernetes: The Complete Guide Udemy: Course on Docker and Kubernetes along with lots of information about AWS and production deployments

Books

- Clean Code Robert C. Martin
- The Pragmatic Programmer David Thomas, Andrew Hunt
- The Linux Command Line William E. Shotts
- Javascript: The Good Parts Douglas Crockford