

WILLIAM PAGE

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PERSONAL STATEMENT

A recent Computer Science graduate that switched careers from teaching to software development. A hard-working, driven individual with a strong desire to learn new skills and continuously improve. Passionate about technology and loves writing high-quality code to solve complex problems. Understands the project lifecycle in depth and has worked on projects in all stages; from idea conception, through development to deployment in production. Searching for a full-time role as a software engineer, preferably in a permanent position with opportunities to learn and grow as an engineer.

CORE SKILLS

- React JS + Next.js
- JavaScript + TypeScript
- HTML/CSS
- Python
- Django
- SQL (SQLite, MySQL, PostgreSQL)
- Docker
- Git

EDUCATION

Goldsmiths, University of London
BSc Computer Science – First Class Honours

05/2019 - 09/2022

University of York
BSc Economics – 2.1

2008 – 2011

WORK EXPERIENCE

Software Engineer | Freelance

07/2022 - Current

- Built a print on demand platform for a new apparel printing business that is currently being set up. I designed and implemented all features on both the back-end and front-end, using a stack of Next.js, Tailwind CSS, Django, PostgreSQL and Docker. The platform includes a project customizer tool that enables users to create and upload custom clothing designs. Designs are automatically processed on the back-end ready to be printed onto clothing.
- Built an e-commerce store for a jewellery company. Built using React JS/Next.js with Tailwind CSS for the front-end and Django for the APIs. Used Docker to containerize the back-end environment. Deployed the back-end to a Linux VPS on DigitalOcean and front-end on Vercel.
- Worked part-time for The7and8 web development agency. I was provided UI designs with some context such as relevant state variables and had to create React components to match the designs and work with the specified state context.

Software Engineer | NFBet

10/2021 - 03/2022

- NFBet was a blockchain based fantasy sports and sports betting platform.
- Designed and developed smart contracts in Rust that were deployed on the Solana blockchain.
- Wrote Python code to retrieve data from sportsdata.io that was stored in a MySQL database and served to the front-end using Flask web framework.
- Collaborated with a designer to create a UI and implemented using React JS.

Software Engineer | Jungle DEFI*07/2021 - 10/2021*

- Jungle DEFI is a decentralized finance platform built on the Solana blockchain.
- Designed and developed smart contracts for a range of decentralized finance products using Rust programming language that were deployed on the Solana blockchain.

Teacher | Varee Chiang Mai International School*04/2017 - 04/2021*

- Worked as a full-time English teacher, teaching children aged 8-10 within the school's English Program.
- Created the curriculum and lesson plans for the English Program's grade 3 English course.
- Developed student's English abilities in all areas of language; speaking, reading, writing, and listening.

Teacher | Banmaireab School*04/2016 - 04/2017*

- Worked as a full-time English teacher, teaching children aged 8-9 within the school's English Program.
- Wrote lesson plans for the English Program's grade 2 English course.
- Improved students' English language ability in all areas.

Hospitality Worker | Australia and NZ*2013 - 2016*

- I worked in various roles including; waiter, bartender, and kitchen hand, for many different companies whilst travelling around Australia and New Zealand.