CONTACT DETAILS

✉ lukemurray737@gmail.com

in https://www.linkedin.com/in/luke-murray-a2697b113/

➤ https://github.com/lukemurray7

PERSONAL STATEMENT

I am a highly motivated full-stack Engineer. I have worked on complex and interesting projects using a varied tech stack. I love solving hard problems collaboratively using cutting edge technologies and am always eager to learn and improve. Strong supporter of improving equality and diversity in tech

SKILLS

- Javascript
- Node.js
- Typescript
- Python
- React
- Apollo
- GraphQL
- NextJS
- NestJS
- Docker
- Serverless and Microservice Architectures
- API development: REST (Express & Nest) & GraphQL
- Extensive AWS and GCP production experience
- Gained the AWS Solutions Architect Associate Certification

LUKE MURRAY

💼 WORK HISTORY

Senior Software Engineer FLYR Hospitality - London
01/2023 - current

- FLYR Hospitality is building a new AI powered revenue management system for hospitality businesses.
- Developed complex features from end to end, Frontend (React), GraphQL layer (nodejs, typescript, apollo), and backend services (python, postgresql)
- Led the development on certain features, managing other developers, breaking down the features into tasks, delivering, testing, and releasing features to production
- Worked with data scientists to integrate deep learning algorithms into the product
- Improved performance and monitoring of systems

Full stack software engineer (contract) Signals
09/2022 - 01/2023

- Signals is a location based chat app built using a novel new blockchain technology called the Internet Computer (ICP)
- My role was to re-build the FE app prototype which is a map based react app
- Helped with the BE which was built in Rust, and comes with some challenging architecture questions which involve a different way of thinking when compared to traditional web architectures
- Check out the project here: https://twitter.com/signalsicp
- Contract position

Full Stack Software Engineer Impala - London
02/2020 - 09/2022

- Impala is a travel technology company based in London - building new travel infrastructure to transform an aging technology stack and industry
- Main developer of the internal tooling web application - with a React frontend using Next.js, and a Node/Typescript/Nest.js backend backed by a postgresql database, all hosted on AWS
- A key team member providing help with design, product, and architectural decisions
- Combining web scraping with machine learning to allow us to onboard 6k+ hotels per month onto our platform
- Key developer on the payments and bookings team, responsible for managing our payment infrastructure using Stripe with Node/TS backend services
- Mentoring junior engineers

App and Web Developer Freelance
07/2019 - current

- Built multiple full stack applications including a local food and drink

marketplace and a react native mobile recipe application

- Allows me to learn and utilise a variety of modern tools - Supabase, Nextjs, Vercel, Auth0 etc..

Software Engineer Peak.ai
05/2017 - 06/2019

- Peak is an AI driven SaaS start-up leading the field in data analytics as a service in the north of England

- One of the first 5 developers hired, responsible for building various end-to-end web applications from the ground up

- Created complex UI's using React/Redux/Apollo/GraphQL

- Developed scalable Node.js REST + GraphQL API's

- Mentored and paired with new and less experienced developers on the team.

Full Stack Javascript Developer (training) NorthCoders
12/2016 - 05/2017

Software Developer Intern Headswap
07/2016 - 12/2016

EDUCATION

BSc. (Honours) - Chemistry
University of Durham, 01/2014

Thornleigh Salesian College, 01/2011

QUALIFICATIONS

AWS Certified Solution Architect