HASEEM ISAAC

Senior Full Stack Developer

- 🌐 haseem.dev
- 📞 (+44)7456202813
- 📍 London, UK
- ✉ haseemisaac@gmail.com
- github.com/haseemisaac
- in linkedin.com/in/haseemisaac

SUMMARY

A software developer with more than 7+ years of experience across many companies working on **backend, frontend, security, DevOps and cloud services.** Always interested to learn and improve my skills wherever possible and take on new challenges.

SKILLS

Languages: Java, Scala, JavaScript, Typescript, HTML, CSS, Python, PHP, SQL

Technologies: Cloudflare, AWS, GCP, Firebase, MongoDB, Postgres, MySQL, Springboot, NodeJS

EXPERIENCE

07/2022 - Present   **Senior Software Engineer - Contract**   **HM Revenue and Customs (HMRC)**
- Working on **Play Framework** using **Scala** language
- Worked in the Customs and Revenue Department to make an application that deals with import duty VAT and charges

12/2021 – 07/2022   **Senior Full Stack Software Developer - Contract**   **Eurostar**
- Worked on **ReactJS (Web App), NodeJS, TypeScript, React Native (Mobile Apps), Auth0, Scala** - Working on cleaning up legacy code and allowing them to migrate to newer and more efficient systems while also introducing new features and fixing existing bugs

09/2020 – 12/2021 **Full Stack Software Developer**   **Ocado Technology**
- Worked on **Java with Springboot, NodeJS, ReactJS, Scala**
- Worked on the decant station's **frontend (ReactJS) and backend (Scala, Java)** which are used to add inventory into the warehouse robotic grid. Also currently working on a greenfield project to improve the efficiency of our freezer systems.
- Made **Python** Scripts to setup Developer Environments

06/2020 - Present   **Full Stack Software Developer - Philanthropic work**   **Deen Developers**
- Worked on **NextJS with Firebase** for Authentication and Database to build an efficient ordering system to book food from food banks to provide for the less fortunate.

09/2020 – 12/2021 **Full Stack Software Developer**   **Starling Bank**
- Worked on **Java Backend with REST APIs and Postgres Database** also worked with **ReactJS Frontend, NodeJS**
- Worked as part of the Euro payments team and later on the onboarding and accounts team. Involved in coding and designing aspects our Internal Staff Portal, Internet Bank and back-end services, database and AWS.
- Coded the Euro credit transfer system for Euro Accounts; this involved communicating with external systems
- Designed and coded the bulk payment system for internal portal on my own while also working on the Backend API
- Built developer tools to help speed up development using **Python** Scripting

06/2017 - 06/2019 **Full Stack Software Developer**   **MRDF**
- Worked on **Java Backend** for making a chatbot and on **PHP** by building **Wordpress Plugins** and **Laravel** APIs.
- Built Chatbot for Telegram **(100,000+ requests from 5,000+ active users around the world)** using **Java**
- Built a **Python API** using **Flask** to interact with legacy C libraries using the Python C API
- **NodeJS API** built using **ExpressJS** to calculate prayer times based on geolocation and using geohashing algorithms

EDUCATION

University   **Queen Mary University of London - Computer Science BSc (Hons)**   **First-Class with Honours**
Made a **compiler** for a programming language for my final year dissertation

Course   **Helmholtz Center for Information Security (Cyber Security Intensive Course)**
Studied Secure Messaging - Software Exploitations - Car Hacking - Attacks on Machine Learning Models

LANGUAGES

English - Native, **Tamil** - native