SAM HODGKINSON

54 Michael Street, Buckhaven, Fife, Scotland, KY8 1JR

07521 083 378 · samhodgkinson9192@gmail.com <u>LinkedIn · Portfolio</u>

PROFILE

A highly motivated and enthusiastic full stack developer with extensive experience in creating scalable applications and a passion for full stack development seeking to harness opportunity from the technical, analytical, coding and UI / UX skills as well as knowledge developed through self-study and tested code. Thrives on working in complex environments and performing to an exceptional standard both independently and as part of teams to complete tasks according to deadlines, working in a remote role and taking part in the agile work methodology. An ambitious individual looking for his next challenge.

EXPERIENCE

AUGUIST 2023 – CURRENT

FULL STACK DEVELOPER - REMOTE, RAZORTHORN SECURITY

Full stack developer heading up a major rebuild of service. Created service offering for vulnerability management tool with large third-party API involvement. Security focused design with impeccable security standards. Highly involved in a scaled switchover of clients and companies.

MARCH 2023 – AUGUST 2023

SOLUTION INTEGRATION ENGINEER - HYBRID, WORLDLINE (INGENICO)

Customer facing role, assisting customers in implementing Worldline's bespoke digital payment solution. Assisting in debugging with programming skills. Ascertaining the reason for and debugging client's issues then introducing new best practices to reduce likelihood of down time.

OCTOBER 2022 – OCTOBER 2023

FULL STACK SOFTWARE DEVELOPER - REMOTE, SCOTTISH TECH ARMY (STA)

Full Stack Developer, typically working with charities and other tech for good organisations in a customer facing role, advising customers and less experienced developers in recommended tools including AWS services (Elastic beanstalk \cdot EC2 \cdot DynamoDB \cdot RDS \cdot React \cdot Redux \cdot Node \cdot Express \cdot PostgreSQL \cdot MYSQL \cdot MongoDB)

SEPTEMBER 2022 – FEBUARY 2023

FREELANCE FULL STACK DEVELOPER - REMOTE, 100 DEVS

Freelance Full Stack Developer, working in a customer facing role. Working with customers to create bespoke software to meet their needs utilising tools such as WordPress · Elastic beanstalk · EC2· DynamoDB · RDS · React · Redux · Node · Express · PostgreSQL · MYSQL · MongoDB)

AUGUST 2020 - MARCH 2023

CLASS 1 HGV DRIVER, ROBERT SUMMERS TRANSPORT

Full time truck driver responsible for strapping, securing, risk assessing and delivering goods in a timely manner. (Time based delivery · Customer facing · Handling a wide variety of loads with care and adequate restraint.)

SKILLS

- Front-End skills (JavaScript · React · Typescript, Python · HTML · CSS · SCSS · Bootstrap · Redux · TailwindCSS · MaterialUI · Native Base)
- Back-End skills (Node · Express · AWS-CLI · Elastic Beanstalk · RDS · Linode · AWS · Linux · Ubuntu · NGINGX · Docker)
- General programming skills (NPM · GitHub · GitLab · Git · REST · SOAP · GraphQL · Agile methodology · CI/CD · Jest · GitHub actions)
- Soft skill (Hardworking · Passionate, Dedicated · Problem solving · Critical thinking · Adaptability · Time management)

KEY PROJECTS

RAZORSEDGE, RAZORTHORN

A large-scale vulnerability management tool for companies to track, manage and patch their security issues with built in task assignment functionality or the option to integrate with existing tools (i.e. Jira), fully customisable notifications and dashboard with useful stats for the remediation of vulnerabilities.

 $React \cdot Ubuntu \, Server \cdot Node \cdot Express \cdot Deployments \cdot MYSQL \cdot API \cdot SASS \cdot Lead$

DRESSCODE, STA

An open-source project to deliver a place for school teachers to use, store and share lesson starters with each other, with a current scope of CS teachers. Designed to work on smart boards installed in schools but can also be used on desktop and mobile devices.

React · Typescript · Node · Express AWS · MYSQL · RDS · Elastic Beanstalk · Native Base

ARGYLL & SUTHERLAND REGIMENTAL MUSEUM INTERACTIVE MAP, STA

A bespoke custom software solution built to display details about soldiers in the Argyll and Sutherland Highlanders Regiment on an interactive map. A tool for the general public to research the Regiment and find relatives who served in the time frame when the Scottish Army existed. Addition functionality to request details to be added to the current state of the data pool.

React · Typescript · Node · Express AWS · MYSQL · RDS · Elastic Beanstalk · TailwindCSS

VARIOUS WORDPRESS WEBSITES, 100 DEVS

Building, maintaining and editing WordPress websites following client's instructions and offering advice when necessary for various clients attained at 100 Devs.

ACTIVITIES

I am a geek by nature and spend a lot of my personal time learning and playing around with different technologies, experimenting with software is fun! In the future I plan to build an array of raspberry pi devices and teach my children about the possibilities of technology. I also spend time volunteering with the STA as mentioned above and have recently taken on a more senior role, onboarding new developers, taking part in planning events and meetings, ensuring the distribution of work is fair and aligns with volunteer's goals. I am not all work and no play though, I can often be found gaming, typically a game from either hardcore shooter or survival genre. I am also a proud Father and Husband and love to spend time with my family, running around the house, going to the park or on a bike ride and visiting Scotland's finest attractions. We are always adventuring!