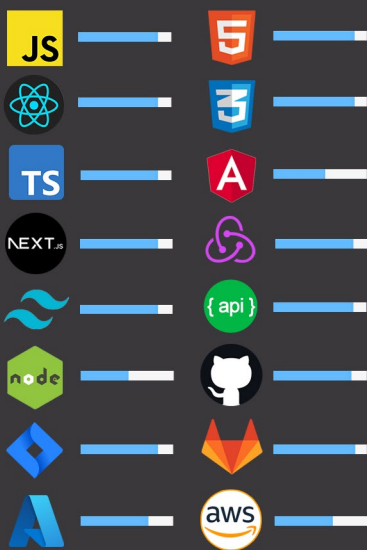




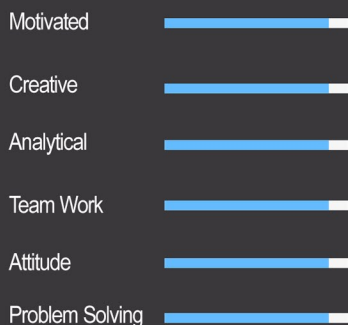
ROBERT GREGG

Husband, father, software engineer (FE)

SKILLS



PERSONALITY



REFERENCES

ELLIOTT WILKES [ACDS Global](#)
elliott.wilkes@acdsglobal.com

ADRIAN HAJDIN [Javascript Mastery](#)
contact@jsmastery.pro

STEPHEN HENDRY [IBI Group](#)
stephen.hendry@ibigroup.com

Versatile software engineer with experience spanning greenfield project architecture and development, to modernization of government applications, and rapid development in fintech environments focused on highly optimized big data solutions involving building, adapting, and refining projects to meet evolving requirements. I have a pro-active approach to life and work, balancing self sufficiency with effective collaboration. I have a keen eye for pixel-perfect design, whilst incorporating sound engineering principles and delivering high-quality, clean, optimised, efficient code in a timely manner.

EXPERIENCE

PAYWARD INC

Fintech

APRIL 2024 - PRESENT

[Software Engineer](#)

In the fintech stream team, I was instrumental in developing and optimizing high-traffic portfolio features for a trading application. I built scalable, shared functionality in versioned Node packages to maintain consistency across multiple applications, which were built as micro frontends within a monorepo. Acting as the Directly Responsible Individual (DRI) for initiatives like the document generation UI, I managed the delivery of the project by breaking down tasks, tracking progress efficiently, and delivering quality outcomes while ensuring transparency with stakeholders. Focusing on stability and performance, I included unit testing, reinforcing release confidence for applications supporting tens of millions of users.



ACDS GLOBAL

Cyber Security

MAY 2022 - APR 2024

[Software Engineer](#)

At this cybersecurity startup, I led the initiative as the Directly Responsible Individual (DRI) to reskin our government-licensed apps and integrate them into a greenfield React website, initially built for in-house analytics. I then transitioned this project into a Next.js customer-facing website. This role encompassed planning and requirements gathering, task delegation, cross-department communication, and full implementation to delivery. The website featured a comprehensive SEO strategy with Google Analytics (GA) and Google Tag Manager (GTM) integration, along with a headless CMS (Sanity) for hosting resources, blogs, and solution pages. The SaaS applications were built on a robust microservices architecture, focused on key areas like email security, authentication, vulnerability management, attack surface analysis, and privileged access management. I managed external frontend teams and contractors to deliver high-quality features and user interfaces for these critical applications.



IBI GROUP

Intelligence/Architecture

FEB 2021 - MAY 2022

[Software Engineer](#)

Contributed to multiple government technology projects, focusing on geo-spatial software and big data integration. My role involved designing and implementing interactive dashboards that displayed/interacted with API data, and ensuring seamless communication between front-end and back-end systems. I optimize performance and user experience while adhering to Agile methodologies. This experience deepened my understanding of scalable architecture and efficient data handling.



SWITCHPLANE

Custom Software

OCT 2019 - OCT 2020

[Jr Software Engineer](#)

Developed and enhanced website functionality, including building/optimising widgets for client projects. I focused on transforming design concepts into fully functional landing pages, conducting comprehensive website audits, and resolving bugs within an Agile/Scrum framework. This role provided valuable experience in web development and agile software practices.



SS4A LTD

Urban arts facility

2006 - 2019

[Owner / Director](#)

As the founder and director of a service-oriented urban arts and dance facility, I managed all facets of the business, from website development and graphic design to marketing and financial administration. My role included overseeing merchandise production, staff management, and customer service, equipping me with entrepreneurial and technical skills. This entrepreneurial experience enriched my problem-solving abilities and strategic thinking.

QUALIFICATIONS

OCT 19 - NOV 20

[Creative Process](#)

BSC LEVEL 4

Diploma in Software Development Methodologies

2002 - 2005

[University of West London](#)

BA HONS COMPUTER SCIENCE*

* (Back then it was known/recorded as Multimedia Computing)

Several modules including: Website Design and development, OOP, JavaScript Car selling platform, Security, privacy, encryption, MySQL, Systems Analysis and Design, HCI/GUI principles