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Marcus Redgrave-Close

Senior Full-Stack Developer
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─── A BIT ABOUT ME ───

I'm a senior full-stack developer with 6+ years of experience in the end-to-end development of software products. I've engineered and led products and solutions for five person startups to global enterprises, meaning I've had to develop versatility in my thinking, teaming and solutioning. I'm an independent contributor, active coder, product developer, and solution architect. Leaders describe me as fast, creative & commercially focused. My greatest satisfaction comes from seeing user impact and delight.

─── MY SKILLS & STRENGTHS ───

Programming Languages:

TypeScript, JavaScript, Python, Ruby, Java, SQL, HTML5, CSS, SASS

Libraries and Tools:

Node, Django, Express, React, Next.js, Ruby on Rails, Remix, Jest, Redux, Angular 2+, RxJS, Terraform, Ansible, Figma, Git, ADO, Atlassian Stack, Sentry, Datadog

Architecture and Infrastructure:

AWS Architect Certified, Docker, Azure, REST, MV*, CI/CD setup and management, OOP & Functional programming, PostgreSQL, Redis, RabbitMQ, SQLite, MongoDB

People and Process:

Pair-programming, Mentoring, Agile team leadership & rituals, Influencing business leaders, Gently challenging norms, Recruitment process-design, Interviewing

─── MY PROFESSIONAL TIMELINE ───

▪ **Senior/Lead Full Stack Developer** November 2021 - January 2024 (2 years, 2 months)
Ernst & Young, Remote Working
Main stack: *TypeScript, React, Node, Jest, Python and Django, Pytest, SQL, AWS, Azure*
While at EY, I:
- Led and teamed with a multicultural team across the Americas and EMEIAs to fully reimagine Tao Leadership's Ltd existing (AWS) platform into EY's (Azure) environment.
- Developed and shipped new features end-to-end, including architecting, designing, developing, testing, deploying & debugging.
- Worked with a range of technologies and architectures including: monolithic, micro-services, serverless and on- premise client deployments.
- Managed technical debt and project risk through careful planning, leading discussions and establishing best risk management practices where appropriate, e.g. info security & testing.
- Helped expand and grow the development team by interviewing, onboarding, giving feedback and mentoring team members.

▪ **Senior Full Stack Developer**   June 2018 - Nov 2021 (3 years, five months)
Tao Leadership (acquired by EY), Hybrid-working, Newcastle upon-Tyne

Main stack: *TypeScript, React, Angular, Jest, Node, Python and Django, AWS, Figma*
While at Tao, I:

- Architected and developed frontend & backend applications as part of a sector-defining and internationally multi-award-winning people analytics platform.
- Worked directly with the CEO to ideate, architect and MVP new products & features.
- Worked directly with FTSE100 clients to understand and test UX and new features.
- Acted as main contact for prospective buyers for all engineering acquisition due diligence, including technical documentation and interviews, leading to the company selling to EY for £5-10million.
- Individually set up and managed AWS infrastructure & DevOps pipelines as part of a multi-tenancy, multi-region deployment strategy.

▪ Mobile Developer   October 2017 - March 2018 (6 months)
Verizon Connect (formerly Telogis), Office-based, New Zealand
Main stack: *NativeScript, React Native, TypeScript, Appium*
While at Telogis, I:

- Worked on JavaScript & Typescript mobile apps in the telematics domain.
- Heavily refactored a legacy app's OOP code into a more functional approach, reducing the occurrence of bugs, increasing maintainability, and improving the team's productivity.
- Setup end-to-end testing with Appium for both IOS and Android on two new mobile apps.

▪ Software Developer   August 2016 - July 2017 (1 year)
Scott Logic, Office-based, Newcastle upon Tyne
Main stack: *TypeScript, React and Redux, Jest, Angular, RxJs*
While at Scott Logic, I

- Worked as a frontend developer consultant for a major European bank on a green-field project.
- Successfully worked directly with clients to gather requirements, design & implement architectural decisions, and ship quality features within the client's timelines.
- Conducted peer reviews and tested functionality through unit & integration testing, to maintain high quality code, collaborating within multiple Agile teams to iteratively deliver new features and fixes in planned sprints.

▪ Software Developer Intern   March 2016 - May 2016 (3 months)
Newcastle University, Office-based, UK
Main Stack: *PHP, JavaScript, JQuery, Selenium, MySQL*
While interning at Newcastle University, I:

- Developed new functionality for a legacy scheduling software.
- Refactored existing features & set up e2e testing.
- Delivered weekly demos to stakeholders & collected regular feedback

───────────── EDUCATION ─────────────

September 2015 - September 2016   Newcastle University
MSc Computer Science – Distinction

September 2012 - May 2015   Newcastle University
B.A. (Hons) English Literature – 2.1

───────────── CERTIFICATIONS ─────────────

AWS Solutions Architect Associate (2020)
https://www.credly.com/badges/ffaa426b-03eb-4b6d-ba99-7859dd3fdf58