JAMIE GRANTHAM-BURTON

Senior Front-end Software Engineer

PERSONAL INFORMATION

British Citizen
Australian Permanent Resident
Melbourne, Australia

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EDUCATION

Software Engineering Immersive
General Assembly
London
2016 - 2017
UK

Bachelor's Degree with Honours
2.1 Music
The University of Huddersfield, School of Music
2011 - 2014
UK

SKILLS

JavaScript
TypeScript
ReactJS
React Context
Redux
Styled Components
TailwindCSS
CSS
HTML
Flutter
Git/Github/Gitlab
Figma
Jira
Storybook
Agile methodology

OVERVIEW

I'm a Senior Software Engineer with a musical background, specialising in crafting front-end web applications. I'm skilled in ReactJS, Styled Components & JavaScript/TypeScript, I have extensive experience in developing reusable component libraries and have been recently exploring NextJS and Tailwind CSS.

I'm a skilled communicator who can translate complex technical information into information that is digestible to a broad range of stakeholders, and enjoy building strong relationships across product & design teams, having worked in businesses ranging from a small start-up to large multinational enterprise.

Outside of software engineering, I spend my time exploring diverse interests including music, travel, technology, psychology, fitness, nature, and education.

WORK EXPERIENCE

Senior Front-end Software Engineer

Zebra Technologies - R&D (User Experience Team)

Dec 2022 - Dec 2023 / Remote, Australia

- *ReactJS, TypeScript, Styled Components, React Context, Github, Git, Figma, Jira, Agile methodology, Storybook*
- Developed substantial features for a complex ReactJS/TypeScript Web Application, incorporating multiple micro frontends for enterprise-grade usage.
- Implemented key features from Figma designs and user stories, ensuring alignment with design specifications and user-centred design principles.
- Delivered bug fixes, performance optimizations, and accessibility improvements to uphold application quality.
- Facilitated clear communication and issue resolution by collaborating with stakeholders and managers, clarifying requirements, and conducting technical research.
- Provided mentorship to junior and mid-level engineers through pair programming and code review sessions, utilising inter-personal skills and passion for supporting others in their training & development.
- Contributed to an open-source ReactJS/TypeScript component library, emphasizing reusability, accessibility, and thorough documentation.
- Worked autonomously in a remote position - accountable for successful work delivery and effective communication with distributed teams across global regions.

Front-end Software Engineer II

Zebra Technologies - R&D (User Experience Team)

Mar 2019 - Nov 2022 / London, UK & Remote, Australia

- *ReactJS, TypeScript, Styled Components, Redux, React Context, Gitlab, Github, Git, Figma, Jira, Flutter, Agile methodology, Storybook*
- Developed responsive, mobile-first designs and reusable components, optimizing ReactJS and Bootstrap-based code.
- Delivered the Zebra Innovation Design Website and Label Design app, adhering to UX principles and user-accessibility standards, prioritising best-practice approaches.
- Engineered feature-rich Flutter cross-platform retail apps, including bug fixes and enhancements.
- Created reusable components and optimized code for both mobile (Flutter) and web (ReactJS/TypeScript) libraries.

- Collaborated with the Design team to champion user-centric design decisions, integrating user requirements seamlessly.
- Implemented ReactJS/TypeScript micro-frontend architecture for enterprise administration apps, based on Figma designs, and resolved associated bugs.
- Mentored university interns through code reviews and pair programming sessions.

Web Developer

HdK Associates (Creative Digital Agency Start Up)

Jun 2017 - Feb 2019 / London, UK

- *HTML, CSS, JavaScript, PHP, WordPress, Project Management, Outsourcing*
- Responsible for liaising with performing arts industry clients to define website requirements, prioritising SEO performance, user-experience and accessibility.
- Developed bespoke websites based on agreed designs, collaborating with small business owners to iterate and refine to achieve optimum outcomes.
- Crafted the HdK Agency marketing website to improve online presence & brand awareness, leading to increased conversion rates of new client acquisition.
- Coordinated scope briefings to outsourced development teams in Lithuania & Germany and oversaw delivery of work, project managing in line with client deliverable dates.

Full Stack Web Developer

General Assembly

Nov 2016 - Mar 2017 / London, UK

- Completed a three-month immersive programming boot camp, acquiring skills to work with various languages including JavaScript (ES5 and ES6, jQuery, AngularJS, Express, Node.js, EJS), HTML5, CSS3 (SASS, SCSS, Bootstrap, Skeleton), and Ruby (v2.3.1, Sinatra, Ruby on Rails v5+, ERB).
- Developed knowledge of databases such as MongoDB, NoSQL, PostgreSQL, SQL.
- Experienced in team collaboration within an Agile environment, utilizing Git (GitHub) and Trello for project management.
- Engaged in daily routines encompassing stand-ups, lectures, labs, and collaborative activities like pair programming, TDD, and UX problem-solving.

Professional Musician & Private Music Tutor

Freelance

2016 - 2020 / London, UK

- Utilised skills acquired from life-long study to deliver guitar tutoring for education agencies and private students.
- Guitarist in The South London Jazz Orchestra, performing at various prestigious venues and events, including Brighton Fringe Festival, Chelsea Arts Club, London Marathon, The Ivy House, The Railway Tavern, and Greenwich Park Bandstand (http://sljo.org.uk/).
- Played in smaller ensembles and featured in the 2020 editorial playlist single 'Moon River' (https://lnk.to/moonriver/).
- ISM (https://www.ism.org/) member.

EFL Teacher

Monkey Tree English Learning Centres

Aug 2014 - Nov 2015 / Hong Kong

- Instructed English as a foreign language to students aged 3-16 at a private school.
- Trained new teachers in effective teaching methodologies.
- Designed comprehensive lesson plans and maintained communication with administration staff and parents to address student development.