Gal K Jones

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I pride myself on being a logical problem solver and collaborative professional focused on delivering scalable, maintainable, and robust products that provide customer value. I drive impactful solutions from feature conception to deployment and excel at adapting and innovating in fast-paced, high-pressure environments.

Technical Skills

Languages/Frameworks	Tools	Methodologies
 Javascript/Typescript 	Expo EAS	• Agile
• SQL	Git/Gitlab	 Pair Programming
React-Native/React	Github Co-Pilot/Actions	• TDD
• Redux	• TMUX	 Kanban
Bash	Sentry	DevOps

Professional Experience

Junior Full-Stack App Developer

Citizen Ticket

Jan' 2024 - present

London

App Team lead engineer developing, maintaining and testing our flagship mobile app that serves 500,000+ clients including San Francisco Giants.

- Promoted to Junior developer on completion of Level 4 apprenticeship with distinction grade.
- Led on upgrading the core flagship app frameworks from React-Native 0.71 to 0.76 and Expo 49 to 52, delivering significant performance improvements to the end-user. This initiative reduced technical debt and improved app stability, resulting in a faster, more reliable application.
- Engineering a new Offline Scanning feature that ensures uninterrupted event ops in low-connectivity
 environments; enhancing data integrity, providing real-time attendee counts and a visible scan history,
 improving customer experience and providing a key competitive advantage for the business.

Apprentice Full-Stack App Developer

Citizen Ticket

Jan' 2022 - Jan' 2024

London

Apprentice engineer supporting and contributing to Citizen Ticket App Team whilst completing accreditation.

- Redesigning & refactoring our flagship mobile apps checkout process thereby increasing revenue, conversion rate, improving customer experience, brand loyalty and writing clean maintainable code.
- Contributing to the full-stack development of the EPOS feature, from initial concept to final deployment resulting in a new revenue stream, client retention and market competitiveness.
- Addressing bugs related to data persistence and display, such as ensuring stock unit names and sales unit prices retained their values, demonstrating strong logical and data structure-oriented problem-solving.

Deputy Chief Electrician

Jan' 2020 - Sept' 2021

Nimax

London

Managed electrical technical theatre operations at London's Garrick Theatre, including ETC LX desk programming, rig maintenance, and crew management.

- Diagnosed and rectified a firmware bug in LED floods for City of Angels, ensuring uninterrupted performance and maintaining client confidence.
- Led a technical team and delegated duties during the fit-up for *The Drifters Girl*, liaising with production managers to deliver specific effects and aesthetics on a strict deadline.
- Provided front-line rig maintenance on a faulty cable, averting a show stop on *Death Drop* through quick problem-solving and hands-on technical skills.
- Mentored new operators, ensuring they could complete cue plots consistently, efficiently, and safely.

Qualifications

Level 4 Software Development Apprenticeship

2024

Founders & Coders

Achieved Distinction Grade

Master of Arts - Theatre Practices

2004

Rose Bruford College, Certified by the University of Manchester

Achieved Distinction Grade

Bachelor of Arts - Theatre Practices

2003

London Metropolitan University

Achieved 2.1 Grade

BTEC in Performing Arts

2000

BRIT School of Performing Arts

Achieved Distinction Grade

Interests

In my personal time I enjoy programming, Yoga, CrossFit, puzzles, narrowboats and event production.