

### PROFESSIONAL SUMMARY

Senior Software Developer with over a decade of experience in building scalable applications across various sectors adhering to a range of SDLC models.

Demonstrated ability driving products from MVP to Series C funding in fast-paced startups, alongside navigating the structured processes of enterprise organisations.

Comprehensive experience across the JavaScript/TypeScript stack and a versatile skill set spanning various programming languages and platforms.

### SKILLS

JavaScript

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TypeScript

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React Native

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ReactJS

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NodeJS

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SQL

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HTML

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CSS

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### EMPLOYMENT HISTORY

SEP 2021 - JUN 2024

#### Senior Software Developer, DataTruth

- Contracted by DataTruth as a Senior Full Stack Software Developer to support Novata in developing the MVP of an ESG data management platform.
- Contributed to key milestones, driving the product's growth from MVP stage through to Series C funding, raising over \$50m.
- Engaged in cross-functional teams with different SDLC practices, utilizing TypeScript, Express, PostgreSQL and React.js for deployment on AWS.
- Led the initiative to incorporate thorough testing practices from day one, resulting in an MVP with high test coverage over many levels helping a movement towards Continuous Delivery.
- Helped expand the engineering team, participating in recruitment, onboarding, and mentoring activities.

MAY 2018 - OCT 2020

#### Senior Frontend Engineer, Natwest/Bó

- Initially contracted to work as a frontend engineer as part of the core/architecture team building a challenger bank app.
- Worked within cross-functional teams using React Native to build Android and iOS apps.
- Integrated biometric authentication by bridging a proprietary library into the React Native application, allowing for both Android (Java) and iOS (Swift) support with high test coverage.
- Contributed to the development of an iOS native module to replace the proprietary authentication library with the LocalAuthentication framework.
- Expanded and supported CI pipelines for both core mobile application and all packages.

OCT 2017 - APR 2018

#### Senior Software Developer, Lighten

Designed and implemented a prototype object detection solution to track gift card stock and merchandising details with TensorFlow and React Native for a trade show presentation.

SEP 2016 - OCT 2017

#### Senior Software Developer, Dee Set Logistics

Worked as part of a team to build a custom HR management system using .NET MVC, integrating it with Microsoft Dynamics ERP and SQL Server to enhance HR process automation and reporting.

MAY 2016 - AUG 2016

#### Software Developer, Caterpillar Inc

FEB 2016 - MAY 2016

#### Software Developer, Sonstream, Stoke-on-Trent

OCT 2015 - JAN 2016

#### Software Engineer, Ticketmaster UK, Stoke-on-Trent

DEC 2014 - OCT 2015

#### Software Developer, Bet365, Stoke-on-Trent

JUL 2013 - DEC 2014

#### Software Engineer, Ticketmaster UK, Stoke-on-Trent

### EDUCATION

SEP 2006 - AUG 2011

#### BSc Computing Science, Staffordshire University, Stafford