

# Christian Bowen

A well versed and experienced software engineer with several years of experience and training with a variety of different companies.

Extremely fluent in full-stack development – having worked with React, Express, PostgreSQL, and managing servers on Linux, with expansive knowledge in many CRMs, Office 365 and project management suites.

## Key Skills

React, Vue, JavaScript, Typescript, AWS, Python, PostgreSQL, Microsoft Azure, Salesforce, Microsoft Office Suite, K8 / Kerridge Autoparts Suite (Ticketing Software), Microlise, Kanban, Agile, Scrum

Based in Sheffield City Centre.

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<https://nataziel.nexus/pages/portfolio>

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## Employment / Career History

### Temporary Worker

#### ***The Best Connection (Sheffield, UK) - 2024 February to Present***

Worked as:

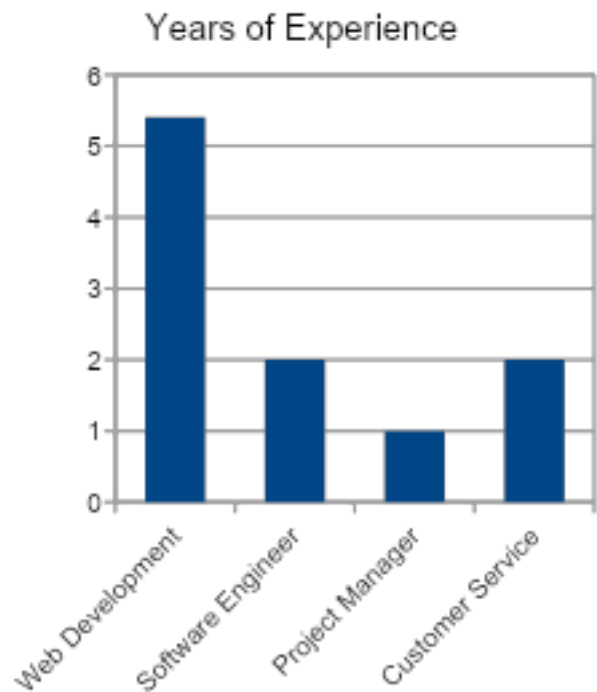
- Parts Advisor (FPS Distribution).
- Insurance Advisor (Concentrix)
- Warehouse Operative (M&S, CDL, DX, Ecobat)
- Lab Technician (Steralis)

The Best Connection is my best point of reference for previous roles within the last year.

### Software Engineer

#### ***0x0zAgency (London, UK) - 2023 July to 2024 February***

- Debugged and maintained the in-house software stack with Typescript, ethers.js, React and PostgreSQL with the rest of the development team, leveraging strong communication and standardized practice.
- Contributing to several REST APIs and orchestrated their deployments on to AWS, and later our own Linux servers on Digital Ocean.
- Created internal DevOps tooling using Nix, increasing overall team productivity by eliminating issues in our development pipeline.
- Managed Ubuntu and Debian servers, used for our Kubernetes stack.
- Engaged in customer relations, giving demos of the final product and providing first-line support for various bugs or issues.



**Reason for leaving** – Moving up North to Sheffield, to live with my partner.

## **Web Developer**

### ***Audiocover Inc. - 2022 April to 2023 July***

- Created several full-stack web applications with Typescript, React, Express.JS and TailwindCSS within a small team environment.
- Deployed the final products to Vercel &/or Azure.
- Wrote E2E tests with Mocha and Jest, integrating them in our development pipeline with GitHub actions.
- Maintained and performed migrations with Azure's MSSQL database for customers, creating backups to our AWS instance.
- Lead the development for implementing a new feature in our website, allowing users to click on parts of an album cover and have different songs play, creating a unique audio-visual experience when discovering new music.

**Reason for leaving** – Moving to the main company, 0x0zAgency.

### **Study Period - 2021 April to 2022 April**

Studying for BA (Hons) Electronic Music Production at ACM (Guildford). No plan on continuing studies in the future.

## **Intern Developer**

### ***Loopspeed Inc. (Guildford, UK) - 2021 June to 2021 October***

- Prototyped the UI/UX design for a Progressive Web Application (PWA).
- Built endpoints in GraphQL, creating responsive and interactive pages and components.
- Successfully collaborated in a team environment, maintaining effective communication to ensure the a timely and effective delivery of the final product.
- Connected and created records for custom content with Sanity Studio and GraphQL
- Learned first-hand industry experience in enterprise-grade programming practice, including:
  - Effective usage of Git
  - Submitting of bug reports and opening/closing tickets on GitHub
  - Writing effective documentation

**Reason for leaving** – Wishing to move past an intern position, having found Audiocover.

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## **Qualifications**

### **BA (Hons) - Electronic Music Production**

- Studied in the Academy of Contemporary Music
- Worked as a stagehand, hosting live events across Guildford and Basingstoke, working closely with DJs and other artists
- Released a self-titled debut album, reaching a large following on SoundCloud.

### **Oracle Certified Associate (OCA 1Z0-808)**

- Java basic principles
- OOP Architecture and design patterns

# City & Guilds Extended Diploma (Architecture and the Built Environment)

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• Studied in EDE OTC

- Won a competition in the Formula 1 club for best design of a V8 Engine.

## Interesting Facts

- Established recording artist, on Spotify as Kaelta.
- Lived in Germany for a year, Kuala Lumpur (Malaysia) for 6 months, and Amsterdam (Netherlands) for 3 months.
- Trained in Piano (Grade 7, classical)
- Open source programmer, contributing to many open source projects. On GitLab as kaelta.
- Graffiti & Canvas artist, on instagram as kae.machina .