

Charlie Slorick

Professional Summary

Software Engineering graduate of Bournemouth University, with a 2:1 honours degree and a 1st for my final dissertation, achieved while studying under an Academic Excellence Scholarship. Experienced in contemporary programming languages and frameworks, such as JavaScript, TypeScript, Python, Java, Golang, React, React-Native and more. This experience can be seen in academic and personal projects, such as my dissertation that utilises a LLM as a human-like interface for weather data. During my tenure as a Data Centre Sales Specialist, I leveraged technical knowledge to deliver solutions for complex and evolving client infrastructure requirements. I am now looking for a challenging graduate or junior software development role, where my technical understanding can be used with my commercial sales knowledge to contribute to a team.

Technical Skills

Programming Languages: JavaScript, TypeScript, Python, Java, HTML, CSS, GoLang, Kotlin

Frameworks/Libraries: React, Preact, React-Native, NodeJS, BunJS, DenoJS, Expo, Vite, AndroidSDK, Flask, Pandas, SQLite3, Tkinter, Axios

Tools: VSCode, IntelliJ, PyCharm, Zed, GitHub, Git, MS Office, Obsidian/Notion, Android Studio, Visual Studio, Godot Engine

Professional: Technical Sales, Requirement Gathering, Stakeholder Analysis, Agile Methodologies, Rapid Application Development, Client Relations, Presentations, CRM Management, Data Centre Design and Solution Architecture

Projects

Dissertation | JavaScript, React-Native, Expo, NodeJS, Python, Flask, Nvidia NIM - [GitHub Link](#)

For my final year dissertation, I explored the use of LLMs as interfaces for requesting and returning weather data. This was to investigate if conversing with a LLM would provide a more viable interface than that of conventional GUIs. This was split into two artefacts, React-Native Mobile app to provide an interface to communicate with the LLM, and a Python Flask web server for weather data retrieve and LLM API calls.

Personal Portfolio Website | TypeScript, Preact, Vite, BunJS, HTML - [GitHub Link](#)

To showcase my skills and knowledge I developed a portfolio website using the Preact framework. Preact was used as it a slimmed down equivalent to React, whilst using the same syntax and core functionality, along with avoiding some of the security pitfalls that are currently plaguing React. This was all built with the BunJS runtime, which is focused as fast replacement for NodeJS, allowing for quick build times. TypeScript was chosen over JavaScript, to enforce strict typing and greater readability to ease the future maintenance of the site.

Location to Markdown | GoLang, Playwright - [GitHub Link](#)

Browser automation program written in GoLang using Playwright to get the share link for a list of locations. The list of links are copied to clipboard in a markdown format to be using a notes app like Obsidian or Notion.

Concert Booking App | Java, Kotlin, Android SDK, SQL

Team project in which we prototyped an Android app in Android Studio to link a user's Spotify artists to nearby or upcoming concerts. The project was undertaken following Agile development methodology with regular team meetings to discuss the project's status. The project culminated in presenting a pitch for the app as a team.

Education

University: Software Engineering BSc Hons - 2:1

- Dissertation: "Weather Data Through Conversation" - 1st
- Units: Ubiquitous Computing, Applications Principles of Programming, Advanced Development, Software Quality and Testing, System Design, Data and Databases, Networks and Cyber Security, Infrastructure Strategy, Project Management and Teamwork

A-Level: Computer Science - A, Media Studies - A*, Photography - B

Work Experience

Travel Break - UAE, Thailand, Vietnam and Japan

June - November 2025

Softcat - Data Centre Sales Specialist

November 2024 - June 2025

As a Datacenter Specialist at Softcat it was my job to engage customers with their datacenter challenges and use my knowledge of partner portfolios and technologies to provide a solution. This involved requirement gathering, technical demos, build configurations, quote creation and collaborating with internal and vendor technical and sales teams. Some of the key vendors I worked with are: Nvidia, VMWare, HPE, Dell and VAST Data. Key technologies involved in my role were: Containers, Hypervisors, Kubernetes, Hyper Converged Infrastructure, Governance and Disaster recovery.

Waitrose - Partner

October - November 2024

Worked shop floor, handling deliveries, Deliveroo orders, tills and late-night aisle spotting.

Everyman Cinema - Team Member

Holiday Period 2023 - 2024

Managed customer service in a high-paced environment, handling multiple screens and serving customers at the bar.

Surrey Cricketers - Runner/Waiter

Summer Break May 2023 - September 2023

Provided food and beverage service, took customer orders, worked at the bar, laid tables, restocked supplies, cleaned, closed, and processed payments.

Other Skills and Achievements

First Aid Trained, Highly Computer Literate, NICAS Level 3 Rock-climbing and Bouldering, RYA Level 4 Windsurfing, Young Enterprise "Most Innovative Design" award, Duke of Edinburgh Award.

Interests

In my free time, I enjoy reading, photography, rock climbing and keeping fit along with carrying out personal projects.