

Brandon Lodge

Horsham 07927 628865 brandon@brandonlodge.dev <https://github.com/brice1101>

<https://uk.linkedin.com/in/brandon-lodge-6361401b8>

Computer Science with Artificial Intelligence graduate (First Class Honours) with strong practical experience in Python, Linux and technical troubleshooting. Currently a Support Technician at CareLineLive, developing practical experience in backend development, Docker, CI/CD and AWS through personal projects, including a travel planning Web API being developed as a DevOps portfolio project. Interested in software engineering, backend development, DevOps, cloud engineering, automation and related technical roles.

Experience

Support Technician — CareLineLive

November 2025 – Present

CareLineLive is a SaaS platform. The role involves technical investigation, reproducing reported issues, gathering technical evidence, and working with developers toward a resolution.

- Investigate and reproduce reported software issues in local and demo environments
- Use browser developer tools to inspect frontend behaviour and network requests
- Raise software defects and issues through Jira, with clear reproduction steps and technical evidence for developers
- Communicate technical findings and reproduction information to developers
- Test fixes in a demo environment before release
- Investigate issues arising from newly released features and platform updates
- Support customers through ticket-based (Zendesk) and telephone communication
- Assist customers with general platform usage and configuration

Escape Room Host

May 2025 – December 2025

A customer-facing role hosting escape room experiences

Education

University of Sussex

BSc Computer Science with Artificial Intelligence — First Class Honours — Graduated 2024

Studied Computer Science with a particular focus on artificial intelligence and related computational disciplines.

International Christian University (ICU), Tokyo

Exchange Year — 2023 – 2024

One-year exchange studying Computer Science, Mathematics and Japanese.

Selected Projects

Smart Meal Planner

Completed

A Python meal-planning tool that scrapes recipes from Gousto into a local database and lets you search for recipes you can make from ingredients you already have, aimed at reducing food waste.

Drosophila Movement Tracking Research Project

University research (not publicly available)

Final-year dissertation research project at the University of Sussex, using computer vision to track the movement of Drosophila embryos.

Technical Skills

Programming Languages

Python (Strong) · PHP (Working knowledge) · Java (Working knowledge) · JavaScript (Working knowledge)-
· HTML/CSS (Working knowledge)

Databases

SQL (Working knowledge) · PostgreSQL (Working knowledge) · MariaDB (Working knowledge)

Tools & Version Control

Git (Comfortable) · Linux (Comfortable)

DevOps & Cloud

Docker (Developing) · Bitbucket (Currently learning) · GitHub Actions (Currently learning) · CI/CD (Currently learning) · AWS (Currently learning)

Web Development (Currently Learning)

React (Currently learning) · Next.js (Currently learning) · TypeScript (Currently learning) · Laravel (Currently learning)

Certifications

AWS Certified Cloud Practitioner — Currently studying — exam not yet taken

Languages

English (Native / fluent) · Japanese (Conversational / intermediate)