JORDAN BELL

Junior Software Engineer & IT Specialist

PROFILE

Adaptable and results-driven IT professional with a BSc (Hons) Computer Science (First Class) and industry-recognised certifications including CCNA, CCST, and AWS Cloud Foundations. Skilled in troubleshooting, system administration, and scripting, with handson experience supporting users, managing cloud infrastructure, and developing custom software solutions. Combining strong technical expertise with excellent communication skills developed through customer-facing roles, ensuring smooth operations and positive user experiences.

CORE TECHNICAL SKILLS

- Systems & Networking: Windows & Linux Administration, Microsoft 365, Active Directory, Endpoint Protection, AWS (EC2, S3, IAM), Microsoft Azure VM
- Scripting & Automation: PowerShell, Bash, Python (Boto3)
- Database Management: SQL, NoSQL (MongoDB, MySQL, SQLite)
- IT Operations: Incident Management, Ticketing Systems, Monitoring & Logging, Data Backup & Recovery
- Development: JavaScript, Node.js, React, REST API Integration, Java, & Kotlin

CERTIFICATIONS

- Cisco Certified Network Associate (CCNA 200-301)
- Cisco Certified Support Technician (CCST)
- AWS Academy Cloud Foundations (2025)
- Artificial Intelligence Management System (AIMS)
- IT Service Management

PROFESSIONAL EXPERIENCE

IT Specialist / Software Developer - Self-Employed (2021 - Present)

- Designed, deployed, and maintained 5+ web applications, 28 Discord Bots, and 5 API services, improving functionality and automation for clients.
- Implemented secure database solutions (SQL & NoSQL) and optimised API endpoints to handle 1,000+ user requests daily.

- Configured AWS EC2 and S3 environments for hosting and data storage, reducing hosting costs by 20%.
- Provided remote and on-site IT support, troubleshooting hardware/software issues and implementing preventative measures.

Customer-Facing Roles (Hospitality & Service) – Various Employers (2021 – Present)

- Delivered excellent customer service in high-pressure environments including pubs, hotels, and leisure venues.
- Progressed to Head Chef at Tenpin, managing a small team and coordinating operations.
- Developed problem-solving, conflict resolution, and multitasking skills directly transferable to IT support environments.

PROJECT HIGHLIGHTS

DisTrack - VSCode Extension, Discord Bot, & Website

- Tracks coding sessions in real-time and displays leaderboards; used by developers globally.
- Integrated MongoDB NoSQL for efficient data storage and retrieval and implemented snapshot-based ranking logic.
- Tech Stack: JavaScript, React, & Discord Integration

Augmented Perception – AR Glasses Prototype

- Researched AI and computer vision integration for real-time augmented reality applications.
- Designed proof-of-concept software for processing multi-camera input streams.
- Tech Stack: Python, JavaScript, YOLO, & PyTorch

EDUCATION

BSc (Hons) Computer Science – Kingston University, UK (First Class) – 2021–2025

- Started with Foundation Year
- Primary Tech Stack: Java, JavaScript, PHP, and Kotlin
- Created applications with a wide range of use cases.
 - o CV Builder Java
 - o Book Tracker App Kotlin
 - o Banking System Java
 - o Final Year Project (Translation App) JavaScript

BTEC Extended Diploma in Applied Science – Kingston College – 2019–2021

• Report writing, noting down observations, and using scientific literature.

SOFT SKILLS

Problem-Solving & Analytical Thinking Clear Communication with Technical & Non-Technical Users Team Collaboration & Leadership Adaptability in Fast-Paced Environments