HARMAN SINGH

SOFTWARE DEVELOPMENT / FRONT-END / UX/UI DESIGN / IT SUPPORT

West Bromwich, UK · 07553 686261 · hs1448105@gmail.com · LinkedIn

PROFILE

Final year Computer Science undergraduate at Birmingham City University combining hands-on IT support, front-end development and UX/UI design. Advanced Figma user with experience creating interactive, accessibility-focused prototypes and research-led user flows. Built and launched a live website and currently support 40+ students in web development labs. Seeking junior opportunities in IT support, software/front-end development and UX/UI design.

CORE SKILLS

UX/UI & Figma Advanced Figma · Auto Layout · components & variants · interactive prototypes · high-fidelity UI · design systems · responsive layouts

UX research & methods User surveys · personas · journey maps · user flows · wireframes · MoSCoW prioritisation · accessibility-focused design

Front-end & web HTML · CSS · JavaScript · React · responsive websites · Git/GitHub · VS Code · Netlify · browser debugging

Programming & data Python · Java · PHP · C/C++ · Node.js · Flask · SQL (MySQL/MariaDB) · MongoDB

IT support & systems Windows/Linux · Active Directory · Windows Server · ticketing systems · hardware/OS troubleshooting · network diagnostics · PowerShell/Bash

SELECTED PROJECTS

Arena Seven | Live Sports Venue Website

Front-end development · responsive design · GitHub / Netlify | arenaseven.in

- Designed, built and launched a multi-page website covering sports, gallery, booking and contact information.
- Created mobile-friendly layouts and clear WhatsApp booking links; deployed the site to a custom domain.

HeritageWalk | Accessible Tourism UX Prototype

Figma UX prototype · survey-led research · mobile and smart-glasses interface concepts

- Designed a heritage-exploration app concept with maps, audio tours, offline content and optional AR guidance.
- Developed three personas (including low vision), journey maps and feature priorities from a 10-response survey.

Online Music Database | Full-Stack Web Application

PHP · MariaDB · HTML · CSS

- Built a database-backed music library with authentication and create, read, update and delete functionality.

PROFESSIONAL EXPERIENCE

Visiting Demonstrator | Web Design & Development

Birmingham City University · Sep 2025 – Present

- Support 40+ undergraduates with responsive web development, UI design concepts and coding exercises.
- Resolve software, browser and development-environment issues through individual technical support.

IT Support Technician

Tirath UK Ltd, West Bromwich · Dec 2024 – May 2025

- Set up workstations, printers and network devices; diagnosed hardware, Windows and software issues.
- Provided day-to-day support to staff, installed applications and escalated issues to minimise downtime.

Teaching Intern | Computing

Bishop Challoner Catholic College · Jun – Jul 2025

EDUCATION & CERTIFICATIONS

BSc (Hons) Computer Science | Birmingham City University | 2024–2027 (expected)

Google Technical Support Fundamentals | Coursera course completed, 2026

IBM Enterprise Design Thinking Practitioner · **IBM** AI Fundamentals

Cisco CCNA: Introduction to Networks · **Cisco** Python Essentials 1 · **Cisco** HTML Essentials

Awards 2nd Place, BCU Cybersecurity Society Hackathon · BCU Bronze Award