

MARYAM SHAH

BSc (Hons) Cloud Computing · Technological University Dublin

Abbeylax, Co. Laois, Ireland | 089 209 9323 | Shah20maryam@gmail.com | linkedin.com/in/shah-mary | github.com/Maryam-gif

PROFILE

Third-year Cloud Computing student at TU Dublin (graduating 2028) with hands-on experience in Python, SQL, JavaScript, and cloud platforms including Supabase, Oracle, and Google Cloud Console. Built a full-stack, real-time student safety tracking system integrating a Svelte frontend, Supabase backend, and MQTT data pipeline. Currently exploring the intersection of generative AI and cybersecurity within cloud environments. Proactive problem-solver seeking a software or cloud engineering internship to apply and grow these skills in a professional setting.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, HTML, CSS

Databases & Cloud: Supabase, Oracle, Microsoft Azure DevOps, Google Cloud Console

Tools & Platforms: Git/GitHub, Svelte, MQTT, Microsoft Office (Excel, Word, PowerPoint, OneNote)

Certifications: Introduction to IoT (Cisco, 2025) · JavaScript (Code Academy) · Peer Mentoring (TU Dublin)

PROJECTS

Student Location Tracking System

Feb 2024 – May 2024

github.com/Maryam-gif/Project-student-Location

- Built a full-stack web application to help determine building occupancy during emergencies, using a Svelte frontend and Supabase backend.
- Implemented an MQTT script for real-time database updates and led integration of the database with the front end via API.
- Managed version control and deployment workflow using Azure DevOps and Google Cloud Console.

WORK EXPERIENCE

Sales Associate — American Vintage, Dublin

Jul 2026 – Present

- Deliver a high-standard retail experience, supporting sales targets through proactive customer engagement.

Sales Consultant — eir Ireland, Portlaoise

Apr 2026 – Jun 2026

- Connected customers with broadband, TV, and mobile solutions, achieving personal and store sales targets through tailored product recommendations.
- Resolved customer queries and technical/billing issues while maintaining shop-floor merchandising standards.

Sales Associate — American Vintage, Kildare Village

Jan 2025 – Sep 2025

- Managed cash handling and stock control, ensuring accurate daily reconciliation and inventory accuracy.
- Oversaw store opening/closing procedures as keyholder; processed deliveries with a systematic, detail-focused approach.

Access Student Leader — TU Dublin, Tallaght Campus

Aug 2023 – Aug 2025

- Mentored first-year students transitioning into university life; completed specialised training in mentoring and motivation to support diverse student needs.

Additional experience: Sales Associate, TK Maxx (Oct–Dec 2024) · Crew Member, McDonald's (Feb–Jun 2022) — customer service, stock control, and time management in fast-paced retail environments.

EDUCATION

BSc (Honours), Cloud Computing

Sep 2022 – May 2028

Technological University Dublin

Relevant coursework: Networking, Information Security, Client-Side Web Development, Advanced Database Technologies, IT Scripting and Automation, Data Administration and Analysis, Software Development 1 & 2, Database Fundamentals.

LANGUAGES & INTERESTS

Languages: Pashto (Native), English (Fluent), Hindi (Intermediate), Urdu (Intermediate)

Interests: Student mentoring for exam preparation and stress management; cooking traditional world cuisine from scratch; knitting.