

EDUCATION**Air University Islamabad**

Bachelor of Science in Information Technology

Islamabad, Pak

September 2022–July 2026

Professional Summary

Final-year IT student with hands-on experience in **IT Support, IoT, System Administration, Full-Stack Development, and DevOps practices**. Skilled in troubleshooting hardware, software, and network issues across Windows and Linux environments, and providing reliable technical assistance. Experienced in building and deploying full-stack applications using React.js, Node.js, MongoDB, and .NET Core, and integrating CI/CD pipelines with Docker, Jenkins, and GitHub Actions. Proficient with cloud platforms like AWS and Firebase, and familiar with automation and infrastructure-as-code tools.

SKILLS SUMMARY

- **Programming Languages:** C++, Python, JavaScript, HTML, CSS, SQL, .Net Core
- **Tools and Technologies:** Docker, Jenkins, GitHub Actions, AWS, PuTTY, Terraform (Learning), SQL SMS, Postman
- **Platforms:** PyCharm, Visual Studio Code, MongoDB, Git, Cisco Packet tracer, Firebase, GitLab, IIS
- **Soft Skills:** Problem-solving, stakeholder communication, project management, quick learning, excellent communication skills.

WORK EXPERIENCE**Web Designer & Front-End Developer | Journey**

January 2024 - March 2024

- Developed responsive web interfaces with HTML, CSS, JavaScript, and React.js.
- Implemented CI/CD pipelines with GitHub Actions to streamline testing and deployments.
- Optimized websites for speed, scalability, and cross-device compatibility.

IT Support & Quality Assurance Intern | CPDI, Islamabad

July 2025 – August 2025

- Provided technical support for hardware, software, and network issues, ensuring smooth daily operations.
- Assisted in troubleshooting system errors, managing user accounts, and maintaining IT documentation.
- Conducted software quality assurance testing and prepared reports to ensure system reliability.

PROJECTS**Text-to-Image Generator | Web technology**

December 2024- January 2025

- Created a web app that converts user-entered text into styled image outputs using HTML, CSS, JS, and Canvas API.
- Allowed users to download generated images with custom fonts and colors.

Backup and recovery in Window server 2022| SNA

October 2024-December 2024

- Performed system-level data backup, restore, and scheduling using Windows Server tools and Acronis.
- Documented disaster recovery plans and tested backup integrity in lab simulations

Campus Network Infrastructure | Computer Network

March 2024 - May 2024

- Designed and implemented a private network connecting 4 campuses using routers, switches, and proper segmentation.
- Configured NAT, DHCP, VLANs, and firewall rules; ensured secure and efficient inter-campus communication.

CD/CD Pipeline Automation | DevOps Project

December 2024- January 2025

- Designed and deployed a complete CI/CD pipeline using Docker, Jenkins, GitHub, and AWS EC2 for automated build, test, and deployment.

E-Commerce Website – .NET Core MVC

May 2025 - June 2025

- Built a full-featured **ASP.NET Core MVC e-commerce web app** with product management, shopping flow, user authentication, role-based admin controls, and secure SQL Server integration.
- Implemented 3-layer architecture (Presentation, Business Logic, Data Access) with modular, maintainable code and industry-standard security practices.

IoT Smart Alert System – Real-Time Monitoring & Notification

- Developed an IoT-based Smart Alert System to monitor environmental/ sensor data in real-time and trigger notifications for anomalies.

Eye Health Monitoring Mobile Application | React Native, Firebase, TypeScript

- Developed a cross-platform mobile app with real-time blink detection, eye redness analysis, automated screen time tracking, and background task execution; integrated Firebase for authentication and data synchronization with offline-first architecture and native Android features.

CERTIFICATES**Technical Support Fundamentals (Google) by Coursera | [Certificate](#)**

September 2025

- Acquired foundational IT skills including troubleshooting, customer services, networking, system administration, and security through hands-on labs and real-world case studies.

AWS Fundamentals | Coursera (Specialization) | [Certificate](#)

February 2024

- Explored core AWS services, ETL pipelines, and big data processing frameworks within the AWS ecosystem.

Google Project Management | Coursera | [Certificate](#)

February 2024

- Applied modern advanced project life cycle phases, focusing on tools and strategies to improve planning, execution, and delivery