

Saba Zahid Qureshi

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Skilled Programmer with expertise in multiple programming languages, IT infrastructure management, and web development. Adept at developing applications, managing IT systems, and troubleshooting technical issues. Strong analytical abilities and problem-solving skills ensure high-quality solutions.

Experience

NOVEMBER 2024 – PRESENT

IT Intern | Securities and Exchange Commission of Pakistan (SECP) | Islamabad, Pakistan

- Gained hands-on experience in IT infrastructure and system administration.
- Managed user accounts and permissions in Active Directory.
- Created and maintained virtual machines for various use cases.
- Implemented Distributed File System (DFS) for efficient data access and organization.
- Assisted in backup management strategies to ensure data security.
- Monitored and optimized memory usage for enhanced system performance.

FEBRUARY 2024 – MAY 2024

Android App Development Intern | FYRA Studio | Remote

- Developed Android applications using Kotlin, including UI design and app lifecycle management.
- Integrated popular Android libraries to enhance app functionalities.

MARCH 2023 – MAY 2023

Full Stack Web Developer Intern | Bytewise Limited | Remote

- Developed Android applications using Kotlin, including UI design and app lifecycle management.
- Integrated popular Android libraries to enhance app functionalities.

Skills

- Programming Languages: Java, Python, JavaScript, C++, Kotlin
- Web Development: MERN Stack (MongoDB, Express.js, React, Node.js)
- Database Management: SQL, MongoDB
- IT Infrastructure: Active Directory, Virtual Machine Creation, DFS Management, Backup Management
- Machine Learning & AI: Deep Learning Models

Education

JANUARY 2024

Bachelor of Science in Computer Science | National University of Modern Languages | Islamabad, Pakistan

3.86 CGPA

Courses & Certifications

- **Introduction to Cloud Computing** • Coursera
- **Introduction to Web Development with Html CSS And JavaScript** • Coursera
- **Introduction to Unity** • Coursera
- **IBM Professional Certificate for Full Stack Development** • Coursera
- **Deep Learning Essentials with Keras** • Coursera
- **SolarWinds HCO Training** • SECP

Projects

Fall Detection and Severity Classification System

- Developed a web-based application using Django and Deep Learning Models to detect falls in real-time, classify their severity, and provide immediate alerts for enhanced safety.

Accident Prediction System

- Created a Django-powered web platform that utilizes deep learning to predict potential accidents based on real-time data, enabling proactive safety measures and reducing incident risks.

Websites

LinkedIn

www.linkedin.com/in/saba-zahid-315197301

GitHub

<https://github.com/SabaZahid13/>

References

Available upon request.