

Ahmad Nabeel

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Objective

A motivated individual with in-depth knowledge of Devops, Cloud, Operating system, Security, and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

Technical Skills

- **Operating System:** Linux and Windows
- **Devops technologies:** Git, Git Action, Jenkins, Docker, Kubernetes, Terraform.
- **Programming Language:** JavaScript, Python and Shell/Bash Script
- **Database:** MySQL and MongoDB.
- **Cloud:** Amazon Web services (AWS), Microsoft Azure
- **Networking:** IP tables, FTP, SMTP, DNS, DHCP, HTTP, RIP, EIGRP, SAMBA, NFS, Switches, Router.
- **Web Development:** HTML, CSS, JavaScript, Bootstrap, React, TailwindCSS.

Experience

Software Engineer | Engineering and Environmental Solutions Pvt Ltd | September 2023 - Present

- Designed and deployed a responsive web application using **JavaScript, HTML/CSS, and SQL**, integrating backend APIs with efficient data pipelines.
- Developed and executed **automated test suites** using scripting for continuous testing and performance benchmarking.
- Used **Git** and **GitHub Actions** for version control and CI/CD pipeline setup, automating build and deployment processes.
- Maintained and enhanced the **HR Dashboard** using **Node.js, Express.js, and React**, ensuring seamless frontend-backend integration and containerization via **Docker**.
- Managed and monitored the **HawkeyeIOT server**, performed log analysis, and created monitoring scripts to track device health and industry data usage trends.
- Implemented **Linux-based automation** for data ingestion and processing, ensuring accurate reporting of underground water levels across multiple regions in Uttar Pradesh.
- Gained hands-on experience with **AWS** service during real-time data processing and reporting tasks (EC2, S3, CloudWatch).

Projects

Threat Detection and Automated Prevention Management

- This project involves implementing security measures and tools to identify and mitigate potential security risks and threats in a cloud environment.
- With the help of various AWS services such as CloudWatch, Lambda function, SNS, IAM etc. we have developed threat detection and prevention pipeline.

Face Recognition System

- The purpose of the project is to build an application program to reduce the manual work for managing the attendance.
- The application provides a user-friendly interface for attendance management it registers users by capturing the images of authorized personals and stores the information in database.

Hotel Management System

- This project provides room booking, staff management and other necessary hotel management features.
- This is website-based project that is design through WordPress (CMS) and various web development technologies that allows the hotel manager to handle all hotel activities online.

Education

Degree	Institute	Year
PG Diploma in IT Infrastructure, System and Security	CDAC ACTS Pune	2023
B. Tech (Computer Science and Engineering)	Integral University	2019 - 2022
Diploma Polytechnic	Integral University	2014 – 2017
High School	Christ Church College	2014

Certificate

- Python Certification by Udemy.
- Certificate in Web Development by Imminent Informatics.

Skills and Abilities

- Excellent verbal, interpersonal and written communication skills.
- Well organized, detail oriented and ability to multi-task.
- Excellent time-management, planning and prioritization.

Achievements

Won a Silver Medal in Inter-School Carom Championship.

Reference By - Vighnesh Arvind Naik