

Ayaz Mirza

Senior Consultant

✉ ayazmirza54@gmail.com ☎ 9889017774 📍 105/222/2, Phoolbagh, Hussainganj, Lucknow (U.P.)

🌐 linkedin.com/in/ayazmirza54 🐙 github.com/ayazmirza54 🔗 https://ayazmirza.vercel.app/

🔗 https://linkstoayaz.vercel.app

Profile

Experienced DevOps Engineer specializing in ETL pipeline development with Ab Initio, SQL development, along with automation using Shell scripting and Ansible. Skilled in Power BI for data visualization.

Professional Experience

11/2019 – present Greater Noida, India	Senior Consultant ETL DevOps SQL Developer <i>Wipro Limited</i> <ul style="list-style-type: none">• Data Engineering & ETL Pipeline Management:<ul style="list-style-type: none">> Designed and optimized Ab Initio ETL workflows for processing client-side data, ensuring efficient transformation, cleansing, and enrichment.> Developed parameterized ETL graphs and scheduled jobs through Control Center to enhance automation and reliability.> Monitored ETL jobs and addressed issues to minimize downtime• Automation & Infrastructure as Code (IaC):<ul style="list-style-type: none">> Automated ETL job monitoring using Unix shell scripting, reducing manual intervention by 50% and improving operational efficiency by 30%> Developed Ansible playbooks for server configuration, task automation, and process orchestration.• CI/CD & DevOps Integration:<ul style="list-style-type: none">> Automated ETL workflow deployments.> Enabled automatic execution of ETL jobs using control center and automated the restart of ETL jobs in case of failure through ansible playbooks, shell scripts.• Monitoring:<ul style="list-style-type: none">> Configured Grafana dashboards to monitor ETL job performance, infrastructure health, and system logs.• Leadership & Collaboration:<ul style="list-style-type: none">> Acted as L2 DevOps & ETL Engineer, mentoring L1 team members and ensuring smooth troubleshooting and issue resolution.> Collaborated with cross-functional teams, including DevOps, data engineering, and cloud architects, to improve ETL infrastructure and deployment processes.
06/2019 – 10/2019 Lucknow, India	Frontend web developer <i>Cosmo Info Solutions</i> <ul style="list-style-type: none">• Skilled frontend developer proficient in HTML, CSS, JavaScript, and ReactJS.• Experienced in designing eye-catching landing pages to boost user interaction.• Expert at creating user-friendly interfaces that adapt seamlessly across devices.• Committed to achieving polished designs and staying updated with web development trends.

Education

05/2015 – 05/2019 Lucknow, India	Bachelor of Technology <i>A. P. J. Abdul Kalam Technical University</i>
04/2014 – 04/2015 Lucknow, India	Senior Secondary Education (12th) <i>Lucknow Public School</i>

Skills

Ab Initio (GDE, Query>it, Control center)

PostgreSQL

Shell scripting

Ansible

Power BI

Microsoft Office

Deployment tools (Github Actions, Netlify, Vercel, Streamlit)

HTML | CSS | Javascript

ReactJS

Git

Google Cloud Platform

Python Basics

Automating Infrastructure on Google Cloud with Terraform

Create and Manage Cloud Resources

Perform Foundational Infrastructure Tasks in Google Cloud

Projects

System metrics monitoring script | [Live link](#)

Tech stack used : Shell, PostgreSQL, Unix commands

Create a unix system metrics monitoring script using my shell scripting skills and logged the data to a postgres database hosted on render.com.

Personal Portfolio | [Live Link](#)

Tech stack used : HTML, CSS, Javascript, ReactJS

Developed my personal portfolio website using reactjs.

Chat2pdf using gemini | [Live Link](#)

Tech Stack used : Python, Streamlit, Gemini AI API, Langchain

AI-powered app for conversational PDF interaction using Gemini and LangChain.

Shell bot

AI tool which helps in crafting shell commands

QuerySmith

AI tool to generate SQL queries

Genamail

Email generation AI tool

Devops script Generator

AI tool to generate infrastructure as code scripts for Docker, Terraform and Ansible

Awards

Best Individual in a Delivery Operations

Got Best Individual in a Delivery Operations award in my last project.

Best Delivery Support Function FY22 Telkomsel Team

Got Best Delivery Support Function FY22 Telkomsel in my last project.

Interests

Technology

Artificial Intelligence

Cricket

Badminton

Youtube

Social Media