PIYUSH PATE

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EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2023	BE	Sinhgad Institute Of Technology, Lonavala	8.92/10

SUMMARY

Result-oriented DevOps & Cloud Engineer with 2 years of hands-on experience in building CI/CD pipelines, automating deployments and managing cloud infrastructure. My responsibilities included creating workflows for source code management, implementing and designing disaster recovery solutions. My commitment to efficiency and security made a significant impact. Proficient in python automation, delivering high-quality solutions for optimal user experiences. Collaborative team player, constantly seeking to enhance skills and stay updated with industry trends.

EXPERIENCE

Software Development Engineer | Vodafone   **(Aug 2023 - Present)**
- Built CI/CD pipelines using Jenkins and GitHub, automating deployments and reducing release times.
- Developed automation frameworks to streamline testing and improve efficiency.
- Managed DevOps tools like JFrog, Confluence, and Jira for seamless integration and project tracking.
- Automated tasks using Python and scripting, enhancing process productivity.
- Reduced deployment time by 60% using CI/CD pipelines.

PROJECTS

Sales Data Visualization | Cloud Functions, BigQuery, Vertex AI, Cloud Storage & Looker
- Scraped sales data from various sources and fetched data via APIs, storing it in Google Cloud Storage for processing.
- Used BigQuery to clean, transform, and model the data, leveraging Vertex AI for automated data ingestion.
- Built interactive Looker dashboards to visualize key sales trends, enabling real-time insights and better decision-making.

CV Analysis System using OCR & LLM | Python, LangChain, OpenAI, OCR and LLM
- Developed a CV processing system that extracts key information (personal details, education, skills, experience) from PDF and Word documents using OCR.
- Integrated LLM (OpenAI GPT) to enhance CV analysis, structure extracted data, and enable intelligent queries.
- Built a chatbot interface with natural language understanding to allow seamless querying for skills, experience, and job match insights.

SKILLS AND EXPERTISE

- **Programming Languages**: Python, JavaScript
- **Web Development, Frameworks & LLMs**: HTML, CSS, Flask, FastAPI, LangChain, OpenAI GPT, Chatbot, NLP, AI/ML
- **Cloud & Data Services**: Google Cloud Platform (GCP), Vertex AI, BigQuery, Cloud Functions, Google Cloud Storage, Looker
- **CI/CD Tools**: Jenkins, Docker, Kubernetes, Terraform
- **Version Control**: Git, GitHub, JFrog Artifactory Management
- **Project Management & Methodologies**: Jira, Confluence, Agile, Scrum
- **Scripting**: Bash, Shell, Groovy, Unix
- **ETL Tools**: Ab Initio, Teradata, Control-M, Tableau
- **Database**: SQL

CERTIFICATE

- **GCP - Associate Cloud Engineer Certified**

AWARDS AND ACHIEVEMENTS

- Awarded **VODAFONE STAR AWARD** for the best performer.
- Involved in TECH VOIS level hackathon and **secured 3rd position** for Sales Data Analysis problem statement.
- **Appreciated** for JFROG tool integration.

EXTRA CURRICULAR ACTIVITIES

- Participated in coding competitions and hackathons, showcasing problem-solving skills and teamwork.
- Led a team during college projects and hackathons, demonstrating leadership skills.
- Mentored juniors in DevOps, cloud and programming, helping them with projects and certifications.
- Actively engaged in sports events at TECH VOIS level.