Ukant Jadia

ukant.tech | LinkedIn | GitHub | Twitter

Udaipur, Rajasthan, India jadia.ukant@gmail.com | 6377581234

ABOUT ME

I'm a fast learner and I follow the Unix philosophy of starting small and scaling up. I spend most of my time figuring things out through the command line, and I love automating regular tasks with scripts.

TECHNICAL SKILLS

Languages : Bash/Shell, Python, C/C++, Dart, Java

Tools/Plateform: Vim, Git, Linux, Docker/Kubernetes, Sed/awk, Jenkins

Frameworks: Flutter, Flask, Django, Regex, Requests

Databases : MySQL, SQL, Firestore

Miscellaneous : AWS(EC2, Lambda, S3), GCP(Compute Engine, Cloud Functions, Cloud Storage)

EXPERIENCE

SWE InternMay 2023 – August 2023
Cognus Technology
Udaipur, Rajasthan

- Contributed to live project **Gradding** using **Flutter**, **Dart**, and Figma.
- Designed intuitive on-boarding with questionnaires and document uploads, handling return cases seamlessly.
- Conducted in-depth market research on competing applications, analyzing features and identifying gaps to streamline on-boarding app development by 25%.

EDUCATION

Sir Padampat Singhania University

Bachelor of Technology in Computer Science(AI-ML) GPA: 7.538

Udaipur, Rajasthan October 2020 – May 2024

PROJECTS

MLOps Project - Blooms Level Classification

Python, Docker, GitHub

- I built a scalable MLOps project, using **Docker** and pushing containers to Docker Hub. I also used **GitHub Actions** for GitHub page deployment.
- Used 6 CI/CD pipelines for deployment Data Ingestion, Validation, Transformation, Training, Evaluation, Prediction.
- Streamlined workflow by configuring YAML files, entities, components, and pipelines, for better re-usability and maintenance.

OBE Module for University - Major Project

MySQL, HTML, PHP

- Build OBE(Outcome Based Education) module for implementing the OBE curriculum with easiness
- Implement a robust relational database structure with MySQL's **3-level normalization** ensures efficient data storage and retrieval
- Implementing business logic for assessing student **learning outcomes** involves analyzing their performance, aligning it with program goals, and providing feedback for improvement.

ACHIEVEMENTS

Docker Essentials - By IBM. Certificate

Silver Medalist - Coding Hackathon, 2023. Certificate

Silver Medalist - All India IEEE Ideathone, 2021. News

Gold Medalist - All India IEEE SPSU Ideathone, 2020. News

Automate the Boring Stuff with Python Programming by Al Sweigart - on Udemy. <u>Certificate</u>

ACTIVITIES

Google Cloud Skill Boost: Career Readiness - Associate Cloud Engineer Path. Certificate Credly

Using Debian Linux as secondary OS for 4+ year, customize(rice) it with DWM.

Hosted portfolio on EC2 and Azure Compute Engine for 2 years, using nginx server, and presently using GitHub Actions. Portfolio