ABDUL RASIKH .ABDUL KALAM

Contact: +91 9284881195 E-mail: abdulrasikh1718@gmail.com

LinkedIn: https://www.linkedin.com/in/abdul-rasikh-b27365232/

EXPERIENCE

Noon Academy:

Doctor.ai:

Build a product Fast api basedresume analysis service with python ,postgrSQL, including SQLALchemy ORM,PyMuPDF for text extraction document processing workflows for resume/JD analysis.other features using LLM google PaLM2. Dynamic obstacle detection Service:

Developed Realtime obstacle detection and classification system using OpenCV andTenserflow, built Fast APIs for image upload and retrieval labeled data to detect object like automobiles, trucks and buses. leverages kafka microservice event driven architecture for processing and AWS aiven cloud storage. Containerize using Docker.

Quality Analyst: I am part of creating machine learning data for the purpose of validating effective Chassis control Systems in Automated cars and trucks. It deals with finding Road signs, Lane, Lights, Pedestrians, Vehicles, cars. Synchronizing recorded video files to master database. Scene labelling, data model preparation data training, car scene label project, integration trakline for dynamic object.

Soham Global Institute:

Library Realtime Event Publisher API:

Developed a high-performance API using Java Spring Boot and Kafka for publish user activity, Spring MVC, Data JPA Microservices have CRUD operations used tomcat jasper, JSTL dependencies. Deployed and managed the application on AWS, leveraging EC2, S3, and RDS for storage.

Instagram Data Fetcher API:

Built a backend API using Django, FastAPI to fetch social media data from Instagram.

wrote API class using ORM, generic view, Serializer, authentication, permission, stored the fetched data in database MongoDB and AWS S3 for further analysis and processing, Docker compose to file.

SIDE PROJECT:

Visa processing application for Bahrain and Ecommerce web application:

Build Application using HTML, CSS, JS, JQuery, Bootstrap Backend Java Hibernate use tomcat web server, Cloud MySQL database and Github to maintain codebase use scrum for project management. Wrote programs for CRUD operation and JDBC Queries, stored procedures to interact database.

TECHINACAL SKILL, LANGUAGES, AND CERTIFICATION:

- JAVA Springboot Python Django FastAPI• SQL
- AWS Bootstrap MongoDB Kafka Github
- Certification in Full stack Java software development from Microsoft partner Sohamglobal.
- Completed online course basic AI with cloudXlab.
- Certification in Full stack python software development from Microsoft partner Sohamglobal Ltd
- Participated in "National Electric kart Championship" BHOPAL.

ACHIVEMENT: Breaking department head won AIR rank and Team best team spirit award

EDUCATIONAL CREDENTIALS:

SANT GADGE BABA UNIVERSITY

Amravati, India

B.E, (Mechanical) 2020: Hanuman vyam prasarak Mandal College of science and technology; 86.87%

Intermediate, 2016: Maharashtra State Board; 64.68%

SAIFEE COLLEGE OF SCIENCE (COMPUTER SCINECE)

Amravati, India

Matriculation, 2014: Maharashtra State Board; 86.68%

Extra-curricular Accolades:

- Elementary intermediate competition Maharashtra Rank B
- Short term course on 'Preparing and working on desktop and laptop'.

Date of Birth: 06th June 1999 Linguistic Proficiency: English, Hindi, Urdu and Marathi