MITHLESH KUMAR GUPTA

Address:- Pune, Maharashtra, India mk2946969@gmail.com | +91 8264291788 | Portfolio

EDUCATION

THAPAR UNIVERSITY

B.E. IN COMPUTER SCIENCE 2020-2024

CGPA:8.14/10

S.D.S.S. SCHOOL, PSEB

Grade XII, 2019
PERCENTAGE: 82

COURSEWORK

Data Structures & Algorithms Object Oriented Programming Data Base Management System Computer Networks

LINKS

CERTIFICATE

Cisco Certified Network Associate
Simplified Approach to SQL
VMware and Vsphere

CODING PROFILES

Leetcode:// gpta_me GeeksForGeeks:// gmithlesh156

OTHER PROFILES

LinkedIn:// Mithlesh Gupta Github:// MIgupta

SKILLS

Cisco Certified Network Associate Data Structure and Algorithms Problem Solving

PROGRAMMING

C C++ Python

FRONTEND

HTML CSS JavaScript React

FRAMEWORK

Docker Django

DATABASES

SQL MongoDB

TOOLS

Vsphere Linux Git

EXPERIENCE

CISCO | SOFTWARE ENGINEER

Jan 2024 - Current

- Developed a tool to automate and streamline engineering tasks, reducing manual effort by 30% and increasing team efficiency and reduce the time required by 60-70% after modifications on the client network.
- Designed UI and implemented robust APIs and data models that supported diverse functionalities, improving system scalability and performance for high-demand applications. Enhanced API response time by 25%, ensuring faster data retrieval for end-users.
- Integrated OpenAI and LLM models trained on UCDT templates, enabling **15% faster** processing and analysis of large datasets, leading to improved decision-making capabilities for the team.
- Deployed and managed virtual machines (Ubuntu, CentOS, AlmaLinux), Leveraged Django, Postgres, React, Python, Linux, Docker for robust and scalable application development, achieving faster development cycles and 20% improvement in deployment frequency.

PROJECTS

PATHSALA | LINK

Aug 2022 - Dec 2022

DJANGO | SQL | HTML | CSS | JAVASCRIPT

- It provides a centralized space for students to access and exchange a wide range of educational resources and study materials.
- User Share our codes and files securly using Server.
- Todo list enables users to add, edit, and delete tasks effortlessly. Each task can be assigned a title and description, providing users with a comprehensive view of their responsibilities.
- Teachers can also contribute their expertise and resources.

MEDIBUDDY | LINK

Feb 2023 - Apr 2023

DJANGO | SQL | ML | HTML | CSS | JAVASCRIPT

- Built a healthcare platform addressing infrastructure and practitioner shortages.
- Integrated ML models for disease diagnosis and doctor consultations.
- Enabled offline appointment booking with detailed schedules on the patient dashboard.

ACHIEVEMENTS

- TechGig Code Gladiators Grand Finale'23 top 0.5% among 1.3 lac+ participants.
- Mentee at Amazon MI Summer School 2023.
- Rank 69 out of 2170+ participates in GFG Contest.