MOHAMED RIYAS KHAN A

P Y T H O N   FULL STACK DEVELOPER

♦RAMANATHAPURAM   India   623513   ♦ +91 8940772294   ♦ m.driyaskhan55@gmail.com

P R O F E S S I O N A L   S U M M A R Y

Python Developer With Experience In Developing Applications Using Flask. Knowledgeable In Python, Mysql, And Database Management. Capable Of Creating Efficient Solutions For Data Retrieval And Manipulation. Committed To Delivering High-Quality Code And Collaborating With Teams To Ensure Project Success.

S K I L L S

PROGRAMMING LANGUAGE :
- PYTHON BASICS

OTHER SKILLS:
- HARDWARE REPAIR & UPGRADE
- COMPUTER NETWORKING

DATABASE:
- MYSQL
- SQLALCHEMY

FRONTEND :
- HTML
- CSS
- JAVASCRIPT
- BOOTSTRAP
- JQUERY
- AJAX

FRAMEWORK:
- PYTHON FLASK

E D U C A T I O N

SSLC(2018-2019),

Mohamedia Higer Secondary School,Chittar Kottai,

Percentage 64%.

HSS(2020-2021),

Mohamedia Higer Secondary School Chittar Kottai,

Percentage 77%.

Bachelor of Science in Computer Science (2021- 2024),

Alagappa University, Karaikudi,

Percentage: 80%

C O U R S E S C E R I F I C A T I O N S

- Certificate of Python Training (Besant Technologies).

- Certificate of Python Full Stack (Qspiders Institution Chrompet).

- Certificate of Ethical Hacking(Great Learning).

- Certificate of MS Office(Microsoft).

- Cyber Security Basics (Microsoft).

- Certificate of Digital Literacy(Pradhan Mantri).

- Web Development Fundamentals(IBM SkillsBuild)

EXPERIENCE

Software Engineer
Clever Brain Technology Private Limited
Aug 2024 – Present (1 Year)
Location: Anna Nagar, Chennai
Responsibilities & Achievements:

Developed and maintained full-stack web applications using Python Flask, SQLAlchemy, JavaScript, jQuery, and AJAX
Designed responsive UI components using HTML, CSS, and Bootstrap
Integrated REST APIs and optimized database queries to improve performance
Worked in agile teams, using Git for version control and VS Code for development
Assisted in hardware setup and networking tasks during project implementations

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ACHIEVEMENTS

- DEBUGGING 1ST PRIZE
- COMPUTER SCIENCE DEPARTMENT PRESIDENT
- DEPARTMENT OUTSTANDING STUDENT

HOBBIES

- Editing, Drawing

LANGUAGES

- ENGLISH, TAMIL

PROJECT

REAL TIME FACE RECOGNITION:

Project Description:

Developed A Criminal Face Detection System Using Opencv And Tkinter, With Mysql Database Integration For Storing Records. Features Include Face Detection And Recognition, SMS Notifications, And Location Tracking. The GUI Allows Police To Add Records, Initiate Detection, And Access Data. Emphasized Ethical Considerations Regarding Privacy And Data Handling.

Tools and Technology used:

PYTHON3, MYSQL, TKINTER, OPEN-CV ,FACE_RECOGNITION, NUMPY ,VS CODE.

CUSTOMER ORDERS & SNACK MANAGEMENT SYSTEM (CRM-Based)

Project Description:

Built a web-based Customer Orders and Snack Management System using the CRM concept. Developed with Flask and SQLAlchemy for backend logic and database operations. The project includes real-time dynamic UI updates using jQuery and AJAX for seamless customer interaction and order processing. Features include customer registration, snack inventory, order placement, and status tracking.

Tools and Technology used:

PYTHON FLASK, SQLALCHEMY, HTML, CSS, JAVASCRIPT, JQUERY, AJAX, BOOTSTRAP, VS CODE

ROLES&RESPONSIBILITIES

- Experienced PC Builder Proficient In Assembling Custom Computers To Client Specifications.

- Guiding Teams Through Challenges, Illuminating Paths To Success With Unwavering Leadership

- Build Features And Applications With A Mobile Responsive Design Write Technical Documentation Work With Data Scientists And Analysts To Improve Software.

DECLARATION

I Hereby Declare That All The Information Given Above Is True And Correct To The Best Of My Knowledge. All The Information Shared In The Resume Is Correct, And I Take Full Responsibility For Its Correctness. I Solemnly Declare That The Information In This Resume Is True To The Best Of My Knowledge And Belief.