PRAJEET RAGAV R

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SUMMARY

As an analytical professional with robust technical knowledge and critical thinking skills, I thrive in data-driven environments. I approach challenges with positivity and determination, consistently overcoming obstacles and exceeding expectations. Whether working independently or as part of a team, I bring a high level of motivation, adaptability, and exceptional interpersonal skills. My ability to work effectively without supervision, coupled with a quick aptitude for mastering new skills, makes me a valuable asset ready to take on new challenges.

SKILLS

Languages: Python, C, Java, SQL, R, HTML.
Frameworks: Scikit-learn, NumPy, Pandas, NLTK, Visualization libraries, Streamlit.
Tools: Tableau, Excel, MySQL, Matlab.
Platforms: PyCharm, IntelliJ IDEA, Visual Studio, Google Colab, Unreal Engine 5.2, Blender.
Soft Skills: Experience in leadership, interpersonal skills, businesses etiquette, creative and adaptive problem solving.

PROFESSIONAL EXPERIENCE

Cloudin Software Tech Labs   **Jan 2024-Feb 2024**
Blockchain Developer Intern
I have honed my skills in blockchain technology, covering decentralized application (DAPP) development, ledger systems, and Etherium smart contract execution. Furthermore, I have applied this knowledge to construct private blockchains tailored for inventory management. I gained through insights on the development and implementations of private blockchain networks and DAPP's.

PROJECTS

- **PsychoSenese**, An application to monitor, record and analyse mental health status of psychiatric patients. A tool for mental health based self-help advices., *Technologies used* - streamlit, Opencv, Google Gemini, Deepface, Google SpeechRecognition, Random Forest classifier. Adaboost.
- **eye3**, Application for threat detection, break-in's, armed robberies, suspicious activities and habitual monitoring *Technologies used* - streamlit, Computer vision, CNN.
- **FACS,** An application for analysis of customer feedbacks through real-time audio input to classify the emotion and prioritize the customer needs and improve customer satisfaction has a wide range of application in CRM Systems. Technologies used - Streamlit, NLTK, Google SpeechRecognition, Random Forest classifier.

EDUCATION

B. Tech Artificial Intelligence & Data Science	2022 - Present	CGPA - 8.05
KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY		

CERTIFICATIONS

Acquiring Data - Accenture
Data visualization in Tableau - IEEE Computer Society
IT Primer - L&T edutech
Python for Data Analytics -   Coursera
Introduction to Deep learning - Deeplearning AI
A Professional's Approach to Law & Ethics - L&T edutech
Matlab Fundamentals -   MathWorks

PARTICIPATIONS

Googleathon2.0   - GDSC(SNS)
(48hrs hackathon)

Code2Duo   - YUGAM(KCT)
(Hackathon)

AI with ML   - IISC Pravega Bangalore

CO-CURRICULAR ACTIVITIES

Chair   **June 2024 - Present**
KPRIET ACM Student chapter

Executive Member   **June 2023 - Present**
Sparks Student Association KPRIET

Member   **June 2023 - Present**
IEEE KPRIET Student Branch - Computer Society

EXTRACURRICULAR ACTIVITIES

Member   **June 2023 – December 2023**
Rotract Club KPRIET

LANGUAGES KNOWN

- English
- Tamil
- Hindi
- Telugu