

RAMKUMAR

Software Engineer

📞 9952726267 @ kumarrameg@gmail.com 📍 Chennai



SUMMARY

Senior Software Engineer with 4 years of experience to contribute to a forward-thinking organization. Seeking a challenging role where I can utilize my skills in backend development, data manipulation, business logic and implementation to create innovative and efficient applications. Committed to continuous learning and growth.

EXPERIENCE

EMIS Health

Sr. Software Engineer

📅 06/2023 - Present 📍 Chennai

- Developed enterprise applications leveraging FastAPI Python framework, employing best practices in software development and utilizing pytest for testing automation.
- Utilized DevOps methodologies to streamline deployment processes and ensure seamless integration within the development pipeline.
- Contributed to the "Pathway" project, managing and presenting extensive datasets under various conditions to meet project requirements effectively.

Rentokil PCI Pvt Ltd

Sr. Software Engineer

📅 07/2021 - 06/2023 📍 Chennai

- Contributed significantly to the development of the Ecollection portal, which allows daily verification of collections through uploaded bank statements.
- Utilized Django, Django Rest Framework, Pandas, and Openpyxl for data handling, manipulation, and Excel file generation.
- Created features to upload Excel data, perform data validation, and generate reports in CSV format for easy data analysis.
- Developed and implemented the Electronic Treatment Instruction (ETI) web application, streamlining the proposal creation process for customers.
- Designed the database model and developed the ORM for efficient data storage and retrieval.
- Implemented dynamic UI components.
- Integrated complex business logic, including calculations for gross margin based on product selection.
- Collaborated with the team to implement an approval workflow, considering financial criteria like gross margin and CAV.
- Improved the application's performance and user experience through UI optimization and bug fixing.

Galaxy Weblinks Inc

Associate Software Engineer

📅 06/2019 - 06/2021 📍 Madurai

- Contributed to the development of the Rocket Booster VPN project, focusing on the creation of a dynamic and user-friendly dashboard.
- Integrated APIs and backend functionalities for real-time data updates and user management.
- Leveraged Django, Django Rest Framework, and JavaScript to build interactive features and data visualizations.
- Collaborated closely with the design team to create a visually appealing and seamless dashboard interface.

TRAINING / COURSES

Advanced SQL + MySQL for Analytics & Business Intelligence

Docker for the Absolute Beginner

ACHIEVEMENTS



Corporate Award

From PCI for 2022 Exceptional performance and significant contribution to the development of firm.



Bravo Award

From Galaxy weblinks being consistent in work.

SKILLS

Python	Django	Bootstrap	REST API
Docker	JavaScript	SQL	PHP
GCP	AWS	CSS	Pytest

STRENGTHS



Collaboration

Collaborated with cross-functional teams like Design, Testing, RPA, Mobile, Operation and product management.



Efficient Code Writing

Able to generate efficient and optimized code resulting in a 25% increase in processing speed.

HOBBIES

Books Read

Solve Rubix's Cube

EDUCATION

K.L.N. College of Engineering

Bachelor of Engineering-Computer Science

📅 2015 - 2019

FIND ME ONLINE



LinkedIn

<https://in.linkedin.com/in/kumarrameg>