

Krithik GR

Software Developer

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CAREER SUMMARY

Motivated and detail-oriented Software Developer with hands-on experience in developing scalable web applications using Django. Strong foundation in backend development, API integration, and database management (MySQL, SQLite). Skilled in Python, SQL, and building data-driven solutions using Power BI. Passionate about leveraging technology to solve real-world problems. Quick learner with a growth mindset, always exploring emerging tools and technologies to enhance development efficiency.

EDUCATION

Marian College Kuttikkanam (Autonomous)	MCA - Master of Computer Application July 2023-2025 CGPA-85% (, available to work)
St George's College Aruvithura	Bachelor of Computer Application 2020-2023 Percentage: 67.49%
St Mary's Hss Vellaramkunnu	Plus, Two, Science Percentage: 80

EXPERIENCE

Data Analyst Intern

SBL Knowledge Services, Trivandrum | December 2024 – February 2025

- Analyzed and interpreted complex datasets to derive meaningful insights.
 - Assisted in data cleaning, preprocessing, and visualization to support business decisions.
 - Utilized tools like Python, SQL, Excel, and Power BI for data manipulation and reporting.
 - Created interactive dashboards in Power BI to visualize real-world datasets, enhancing data-driven decision-making.
 - Collaborated with teams to optimize data workflows and improve reporting efficiency.
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PROJECTS

Skullcandy x 2 (Online Headphones Store)

- Technologies:** Python (Django), HTML, CSS, JavaScript, SQLite
- Description:** Developed a full-featured e-commerce platform for purchasing headphones. The application includes three modules: admin, user, and suppliers, each with distinct functionalities. Admins manage inventory and users, users can browse and purchase products, and suppliers manage product listings.

Medicare (Medicine Recommendation System)

- Technologies:** Python (Django), HTML, CSS, JavaScript, SQLite, Aws (Deployed)
- Description:** Developed a full-featured medicine recommendation system aimed at predicting appropriate medicines and providing medical advice based on user inputs such as disease name, symptoms, and age. The platform includes three modules: admin and user, each with distinct

functionalities. Admins manage the Additionally, the system provides data visualizations to help users monitor their health trends over time

- **Deployed link:** <http://51.20.32.61:8000>

Distance Measurement System

- Developed with OpenCV, Python, and a webcam to detect faces and measure distance in realtime. Utilizes facial detection algorithms and geometric principles for accurate proximity awareness.

Event Sphere – AI-Powered Event Management System

- Built an AI-integrated Event Management System using Django, HTML, CSS, and Bootstrap. Implemented an AI chatbot for user assistance and sentiment analysis for event reviews. Features include event booking, admin management, secure payments, and automated notifications. Enhances user experience with AI-driven insights and seamless event management.

CERTIFICATION

- Red Hat System Administration I(RH124)
- Python Course for Beginners with Certification: Mastering the Essentials (Scaler Topics)
- Machine Learning with Python by IBM

TECHNICAL SKILLS

- Python
- SQL
- Django
- HTML,CSS
- Power BI
- ML Models,NLP
- AWS

SOFT SKILLS

- Adaptability
- Team Work
- Problem Solving
- Critical Thinking

LANGUAGE

- English
- Malayalam
- English

