

RAKESH G

Software Developer Intern

+91 9342717472 @ rakesh28.dev@gmail.com https://www.linkedin.com/in/rakeshgdev
Thanjavur, Tamil Nadu, India-614625.

SUMMARY

Skilled and detail-oriented fresher with experience in software development and data analytics. Successfully delivered real-world projects by developing solutions and analyzing complex datasets to create actionable insights. Adept at aligning technical expertise with business needs and eager to contribute innovative solutions in a dynamic organization.

EDUCATION

Bachelor of Science in Data Science

Periyar Maniammai University

08/2022 - 05/2025

Thanjavur, Tamil Nadu, India-613403

CGPA

7.33 / 10.0

EXPERIENCE

Data Analyst Intern

Tech Vaseegrah

07/2024 - 08/2024 Thanjavur, Tamilnadu, India

- Analyzed and visualized business data to support strategic decisions using Python, Excel, and SQL.
- Built a real-world billing and dashboard web application using Flask, improving workflow efficiency.
- Integrated user authentication, data visualization, and billing modules with database connectivity.
- Created interactive dashboards and reports for internal use, enhancing decision-making speed.

CERTIFICATION

Data Analysis with Python

Completed certification in Data Analysis with Python, gaining hands-on experience in data wrangling, visualization, and statistical analysis using Pandas, NumPy, and Matplotlib.

Google Analytics for Advanced

Completed Google Analytics for Advanced certification, focusing on advanced tracking, audience segmentation, conversion analysis, and data-driven marketing insights.

VOLUNTEERING

Department Ambassador

Periyar Maniammai Institute of Science & Technology

09/2024 - Present Thanjavur, India

- Organized workshops, seminars, and tech events to enhance student skills.
- Collaborated with the university tech team to improve software systems.
- Promoted department growth through strategic planning and technical support.

SKILLS

Technical Skills

Python

SQL

MS Office

JavaScript

Express JS

Flask

HTML

Tailwind CSS

Soft Skills

Problem-Solving

Time Management

Adaptability

Communication

Critical Thinking

PROJECTS

Stock Market Prediction Using LSTM

- Designed and trained LSTM models for time series forecasting of stock prices using historical market data.
- Implemented data preprocessing, feature engineering, and model tuning to improve prediction accuracy.
- Created interactive visualizations to showcase trends, model performance, and future price forecasts.

Fake Product Review Detection

- Developed a machine learning model to classify product reviews as real or fake using review text, sentiment, rating, and verification status.
- Applied Natural Language Processing (NLP) techniques for text preprocessing and feature extraction.
- Trained and evaluated classification models to detect fabricated reviews and improve platform trustworthiness.