

CSE undergrad with a passion for building user-centric web applications. Possesses solid foundation in Python web development and front-end technologies, Eager to leverage my knowledge and apply my problem-solving skills to contribute to a collaborative team environment, actively seeking opportunities to learn and grow as a full-stack developer.

Education

Government Engineering College, Thrissur

Thrissur, Kerala | 07.2019 - 10.2023

Bachelor of Technology in Computer Science and Engineering, CGPA: 7.75

Government Vocational Higher Secondary School, Payyoli

Kozhikode, Kerala | 06.2017 - 03.2019

Higher Secondary Education, Percentage: 97.4

Thiruvangoor Higher Secondary School

Kozhikode, Kerala | 03.2017

Secondary Education, Percentage: 98.8

Projects

Gold Rate Tracking Website | Angular, Django REST framework

- This website tracks live gold prices from various Kerala organizations using Angular and Django REST API.
- Data visualizations elements to showcase historical trends and current fluctuations for clear understanding.
- The system ensures users always have the latest prices with a built-in alert system, empowering informed investment decisions.

E-commerce Web Application with Sentiment Analysis | Python, Django, HTML, CSS, Bootstrap

- Built an E-commerce website using Django for the backend and HTML/CSS (Bootstrap 5) for the frontend.
- Integrated sentiment analysis with NLTK to understand customer satisfaction and product feedback from users
- Implemented user registration, product browsing, shopping cart, and a secure payment gateway with Razorpay for convenient purchases

Malware Prediction in Android Applications Using Deep Learning | BiLSTM, Machine Learning, Flask

- A malware detection system for Android APKs using BiLSTM algorithm, achieving a detection accuracy of 91.87% on a benchmark dataset.
- Proposed methodology uses text classification technology combined with deep learning algorithm to detect Android Software
- Developed a flask-based web application to render the result. HTML, CSS in the frontend

Skills

Django • Django REST framework • Python • Angular • Java • JavaScript • HTML • CSS • TypeScript • MySQL • Bootstrap • Object Oriented Programming • REACT • DBMS • REST API • GitHub • Git • VsCode •

Achievements

- **Keam -2019:** Ranked 1570 in KEAM engineering entrance examination
- **Second place in Talent test -2018:** On Physics and Technology sub-district level

Certifications

- **Certificate of internship:** Programming content writer using the language python programming [Link](#)
- **Udemy:** Python: The Professional Guide For Beginners (2024 Edition) [Link](#)