

DHARUN R

+91 8248861963 — rdharun36@gmail.com
in LinkedIn — Github — Portfolio

Career Objective

Aspiring full-stack web developer with strong foundations in modern web technologies and a growing interest in AI and data-driven solutions. Experienced in building responsive, user-friendly applications and innovative projects, while continuously learning and growing in a dynamic tech environment.

Education

B.TECH in Artificial Intelligence & Data Science

Kongu Engineering College
Perundurai

2025 - Present
8.92 / 10

HSC

SKV Vidhyashram Sr. Sec. School (CBSE)
Namakkal

2021 - 2023
88.5%

Projects

AgriTech Digital Solution (*MERN*)

GitHub | Live

- Built a smart farming support system with crop recommendation, crop tracking, and pest alerts.
- Designed REST APIs and an intuitive dashboard for farmer decision-making.
- Automated real-time alerts based on sensor/field data.

YouTube Comment Sentiment Analysis (*Python, XLM-RoBERTa*)

GitHub | Live

- Developed a multilingual sentiment analysis pipeline for classifying YouTube/Twitter comments.
- Utilized pretrained XLM-RoBERTa for high-accuracy text understanding across multiple languages.
- Integrated optional translation to normalize non-English content for improved predictions.

Credit Card Approval Prediction (*FastAPI, ML, Docker*)

GitHub | Live

- Built a FastAPI + ML web app using scikit-learn and Docker for predicting credit card approval.
- Created a responsive UI with real-time predictions and auto-generated Swagger API docs.
- Integrated CI/CD with GitHub Actions and deployed on Render with containerized reliability.

Skills

- Programming Languages:** Java, Python, C
- Web Technologies:** HTML, CSS, Bootstrap, JavaScript, React.js, Next.js, Node.js, Express.js
- Databases:** MongoDB, SQL
- ML Frameworks:** Scikit-learn, TensorFlow, Keras
- Other Tools:** Git, GitHub, Postman, Vercel

Achievements

- Received Academic Excellence Award (2024–2025) issued by KVIT Trust
- Won Third Prize in Paper Presentation
- Won Second Prize in Department Level Coding Contest

Interests

Full Stack Development
Machine Learning
Deep Learning

Certifications

Oracle Certified AI Foundation Associate
MongoDB Certified Associate Developer

2025
2025