



Prabhu chennimalai

Aspiring AI/ML Engineer

Aspiring AI/ML professional seeking internship opportunities to apply programming, data analysis, and problem-solving skills in real-world projects. Enthusiastic about contributing to innovative tech solutions and gaining hands-on experience in software development and machine learning.



prabhuchennimalaikd@gmail.com



+91 638-089-9390



linkedin.com/in/prabhu-chennimalai-kd



github.com/Prabhu38012

SKILLS

Programming Languages: Java, Python, JavaScript, C, C++
Databases: MySQL, MongoDB Web Development: MERN Stack (MongoDB, Express.js, React.js, Node.js) Machine Learning & Data Science: TensorFlow, Scikit-learn, Pandas, PyTorch Tools & Platforms: Git, Linux
Core Competencies: Communication, Team Collaboration

LANGUAGES

Tamil
Native or Bilingual Proficiency

English
Full Professional Proficiency

INTERESTS

Interest

INTERNSHIP/ TRAINING

Title/Position

Internpe

EDUCATION

Bachelor of Technology

Kongu Engineering College

01/2023 - Present

Perundurai, Erode, TN

12th Standard

Erode Hindu Kalvi Nilayam

2023

Erode, Tamil Nadu

10th Standard

Erode Hindu Kalvi Nilayam

01/2021

Erode, Tamil Nadu

PERSONAL PROJECTS

Event Booking System – MERN Stack Web Application (01/2025 - 03/2025)

- Built a full-stack event booking platform with React (Vite), Node.js/Express, and MongoDB, featuring JWT authentication and protected routes. Implemented event management (CRUD), multi-step booking with simulated payments (90% success), and automated email confirmations via Nodemailer.

Restaurant Data with Consumer Rating– Machine Learning Project (08/2024 - 10/2024)

- Built a machine learning model to analyze restaurant datasets and predict consumer ratings based on reviews and features. Implemented data preprocessing, feature engineering, and supervised learning algorithms to improve rating prediction accuracy and business insights.

Learning Path Dashboard – MERN Stack Web Application (04/2025 - 07/2025)

- Developed an interactive learning path dashboard using React (Vite), Node.js/Express, and MongoDB, enabling users to track progress through customized learning modules. Implemented user authentication with JWT and role-based access control for admins and learners. Built dynamic content management (CRUD) for courses, modules, and progress tracking with real-time status updates.

Court-Data Fetcher & Mini-Dashboard (08/2025 - 08/2025)

- Created a simple web app to fetch and display Indian court case details from public websites. Built a form to input case type, number, and year. Used Playwright to scrape party names, hearing dates, and PDF links for judgments. Handled CAPTCHA using a manual input method. Stored all queries and responses in a SQLite database. Displayed results clearly and allowed PDF downloads. Tech used: Python, Flask, HTML, CSS, Playwright, SQLite.

ACHIEVEMENTS

Achievement Name

CERTIFICATES

MongoDB Certified Associate Developer| | MongoDB, Inc.

Oracle APEX Cloud Developer Certified Professional| | Oracle University

Advanced Diploma in Python Programming| | CSC Academy