

Deepak M

BE CSE ENGINEERING

✉ deepakmathavan77@gmail.com

☎ +91 96000 23509

📍 Chennai, Tamil Nadu

🌐 github.com/Deeps-2005

🌐 linkedin.com/in/deepak-mathavan-b7a80126b

Available for Opportunities

I am eager to do an internship in a company that provides a good learning environment and opportunities for growth.

Education

B.E. in Computer Science and Engineering, SSN College of Engineering
CGPA: 7.939

2022–2026

Summary

Motivated and detail-oriented Computer Science and Engineering student with a strong foundation in Data Structures, Algorithms, and Object-Oriented Programming. Proficient in full-stack web development using React, Node.js, and Express, and experienced with database systems like MySQL, OracleSQL, and MongoDB. Passionate about building innovative projects, from ML-powered dashboards and AI-based games to scalable backend systems. Adept at working in collaborative environments, solving real-world problems, and continuously learning emerging technologies. Seeking impactful internship opportunities to apply technical skills and contribute meaningfully to team success.

Skills

- **Languages:** Python, C, C++, Java
- **Frontend:** HTML, CSS, JavaScript, ReactJS
- **Backend:** Node.js, Express.js
- **DB:** MySQL, OracleSQL, MongoDB
- **Tools:** Git, GitHub, VS Code, Postman, Docker
- **Others:** REST APIs, JSON, AJAX
- **Soft Skills:** Teamwork, Communication, Leadership, Problem Solving

Social Links

🌐 GitHub Profile

🌐 LinkedIn Profile

Projects

- **Stock Price Prediction System** (GitHub): Python, Scikit-learn, Pandas, NumPy, Matplotlib, yfinance. Predicts stock prices using ML on historical data; includes data visualization and forecasting.
- **Sentiment Analysis Dashboard** (GitHub): Python, Streamlit, Scikit-learn, NLP, Docker, GCP. Classifies Amazon reviews, integrates ML models, TF-IDF, PCA, and visualizations.
- **MOUTracker – Automated MOU Management** (GitHub): React, Node, Express, Excel. Full-stack system for managing MOU data with Excel as storage.
- **Tile Matching Memory Game:** Python, Godot. Game with AI mimicking memory logic using decision algorithms.
- **Library Management System:** OracleSQL, Java, Apache Netbeans. ER modeling and Java interface for library records.
- **Travel Booking System:** Java, Android Studio. Android app for bus/train/flight ticketing with DB backend.
- **Job Seeking Platform:** C. Console-based platform matching user profiles to job listings.

Certifications

NPTEL – Privacy and Security in Online Social Media – Scored 76%

Google - Introduction to Generative AI

Databricks - Generative AI Fundamentals