

# MONAL PRASHANTH C

AIML STUDENT

 6374869043

 Hosur , Kirshnagiri

 [www.linkedin.com/in/monal-prashanth-c-a453a4330](https://www.linkedin.com/in/monal-prashanth-c-a453a4330)

 [monalprashanth98@gmail.com](mailto:monalprashanth98@gmail.com)

 <https://github.com/monal95>

 [https://leetcode.com/u/Monal\\_prashanth\\_c/](https://leetcode.com/u/Monal_prashanth_c/)

## ABOUT ME

AI Enthusiast & Aspiring Full-Stack Developer with a strong foundation in Machine Learning and web technologies. Passionate about building intelligent applications that combine data-driven insights with user-friendly interfaces. Quick and skillful learner, eager to explore cutting-edge technologies in AI, and modern web development.Experienced in Java, JavaScript, React, and backend frameworks with hands-on ML project experience.

## EDUCATION

**KONGU ENGINEERING COLLEGE**  
Bachelor of Technology , Artificial Intelligence and Machine Learning • 7.41/10

2023-2027

**SRI VIJAY VIDYALA MATRIC.HR.SEC.SCHOOL**  
HSC • 80%

2022-2023

## INTRESTS

- Machine Learning
- Full – Stack
- Deep Learning

## PROJECTS

**NEURO DIGITS**  
Python | Scikit-Learn | Streamlit

- Built a CNN-based deep learning model using TensorFlow and Keras to classify handwritten digits from the MNIST dataset with 98%+ accuracy.
- Developed an interactive web interface using Streamlit, allowing users to draw digits and view real-time predictions.

**FIT – FORGE**  
React | Node.js | Express.js | MongoDB

- Developed a responsive full-stack fitness tracking application that allows users to log, manage, and monitor workouts efficiently.
- Implemented a MongoDB + Express.js + Node.js backend with a React.js frontend, supporting CRUD operations, user authentication, and a clean, interactive UI for seamless fitness logging.

## EXPERIENCE

**DENMAX ENGINEERING**  
INPLANT TRAINING

- Gained hands-on experience in 3D CAD modeling, industrial component design, and product visualization using modern engineering tools.

**MSR ENGINEERING**  
INPLANT TRAINING

- Learned the fundamentals of data-driven decision-making, including data analysis, visualization, and dashboarding techniques for business insights.

## CERTIFICATIONS

**ORACLE UNIVERSITY**  
Oracle – APEX cloud Developer

## SKILLS

**TECHNICAL LANGUAGE**  
C    JAVA    PYTHON

**DATA BASE**  
MONGO DB    SQL

**VISUALISATION TOOLS**  
POWER BI

**WEB DEVELOPMENT**  
HTML    CSS    JAVASCRIPT    REACT    NODE.JS

**SOFT SKILLS**  
ADAPTABILITY    WORK ETHIC    ACTIVE LISTENING

## EXTRA CIRRCULAR ACTIVITIES

Executive member in Student Development club

Executive member in Rotract club

## LANGUAGES KNOWN

**TAMIL**  
Native

**ENGLISH**  
Proficient

**HINDI**  
Basics