Neithal Prince

Kollam, Kerala, India, https://neithalportfolio.vercel.app. eithalprince@gmail.com

PROFILE	Motivated and detail-oriented Computer Science Engineering student with hands-on experience in full-stack development. Strong foundation in programming, web technologies, and problem-solving. Passionate abuilding scalable software solutions ant exloring innovations in AI, ML. Quick learner and effective team player with a focus on delivering impactful results.

TECHNICAL SKILLS

Programming Languages:
Python, C, JavaScript

Frameworks & Tools: React, Node.js, Git, GitHub, VS Code, MongoDB, MySQL, Streamlit

Soft Skills: Strategic Thinking, Time Management, Team Collaboration, Problem-Solving

EXPERIENCE

Jun 2025 — Jul 2025

Software Development Engineering Intern, Algon Solutions Pvt. Ltd. — Kochi

- Assisted in developing and optimizing web-based applications.
- Gained exposure to scalable software design and agile development methodologies.
- Collaborated with developers to debug and enhance system performance.

PROJECTS

Present

Point-Supervised YOLOv8 (PS-YOLO) for Crowd Detection

Developing crowd detection software leveraging Point-Supervised YOLOv8 for real-time monitoring density analysis.

2025

Smart Blood Donation and History Tracker Web App

Built a MERN stack (Node.js-GR, Express.js, React, Node js) to serve solver to mange donor and recipient data.

2026

DiagnosAI – AI-Powered Health Diagnosis Web App

Developed a full stack predictive health application using Python and Streamlit, enaabling users to identify potential conditions from natural language symptom descriptions.

EDUCATION

2022 — 2026

B.Tech in Computer Science and Engineering, UKF College of Engineering and Technology — Kollam

- CGPA. 7.02

CERTIFICATIONS & AWARDS

2024

First Prize, Best Project - TinkerHub HerHack Hackathon 3.0

2025

Grace Hopper Celebration India 2025 – Certificate of Participation for active engagement.

LANGUAGES

Malayalam
(Native)

Hindi
(Conversational)

English (Fluent)