Nandu Krishna M

Undergraduate Student

Malappuram,
Malappuram Town,
Downhill P.O

+91-8078460949
nandukrishna.mpm@gmail.com

ABOUT ME

Passionate and detail-oriented college student with a strong foundation in software development and problem-solving. Experienced in web development, backend frameworks, and competitive programming. Enthusiastic about open-source contributions and continuously expanding technical expertise.

EXPERIENCE

AMFOSS, *member* — 10/02/2025 - Present

An active member at amFOSS, the Free and Open Source Software community in Amrita Vishwa Vidyapeetham,Amritapuri Campus. My active involvement in this community has helped me gain both technical and soft skills.

EDUCATION

Amrita Vidyalayam, Ernakulam

- 92.4% for class X

Nazareth school, Manjeri

- 94.6% for class XII

Amrita Vishwa Vidyapeetham, Amritapuri

BTech In Computer Science and Engineering (CSE)

SGPA 9.05 (2024-present)

SKILLS

- Python
- C++
- Java
- HTML, CSS
- Javascript
- Flask
- Flutter
- MySQL
- GIT

LANGUAGES

Malayalam -Native

English - Fluent

Hindi - Clear communication

Eureka — *A idea sharing web app*

Eureka is a website where users can share their ideas and collaborate with others. I developed the backend using flask and used an open source database - supabase. The app was developed for a hackathon.

Snippet — *A game Engine built using C++ and OpenGL*

Snippet is a lightweight game engine built single handedly for learning how games work. It supports basic inputs and output systems and also supports 3D graphics using OpenGL.

Chat Application — A simple web based chat application

This is an underdeveloped project which I built using Python Django for learning Django.

HERO-DEX — An android and IOS app for browsing heroes

Hero-Dex is an app built using flutter in Android Studio which enables users to browse heroes. This was a project I built for amFOSS Praveshan.

Pokédex — A desktop app for browsing pokemons

Pokédex is an app built using the python QT framework (PySide6) which enables users to browse pokemons. It allows simple capturing and displaying the Pokémons. This was a project I built for amFOSS Praveshan.

Weather App — A simple weather app for chrome

A simple and beautiful weather app which uses openweathermap api to get the user's location and show the weather. It also allows searching weather in a particular city. This was a project I built for amFOSS Praveshan.