

Karthik Vishal

karthikvishal.vercel.app

| karthikvishal1506@gmail.com

| +91 7358953689

SKILLS

PROGRAMMING AND TECH STACK

- Python • C/C++ • Java • JavaScript • MATLAB • MongoDB
- MySQL • Firebase • NextJS • Node JS • React JS • Tailwind CSS
- MaterialUI • Shadcn UI • HTML • CSS • Express JS • Vercel •
- ShellScripting • NextJS Next JS • TypeScript • Pytorch
- Pandas+Numpy • Streamlit

TECHNOLOGIES AND TOOLS

- Git/GitHub • Windows • Linux • MacOS

CERTIFICATIONS

Web Development Internship (Launched Global)

META Back-End Developer (Coursera)

FullStack Web Developer (Udemy)

AI For Everyone-NonTechnical (Coursera)

MAJOR PROJECTS

THE RAVEN'S ROOST | SOCIAL MEDIA APP

- Game of Thrones themed social-media app featuring user authentication, post creation, like and repost options, commenting, profile setup, saved posts, searching feedback.

PENSIEVE | ONLINE REPOSITORY

- A FullStack Application built using MERN with CRUD operations and interactive UI Designs, with responsive features.

NOIRE | E-COMMERCE MARKETPLACE (IN PROGRESS)

- E-Commerce marketplace developed using NextJs and MERN stack, focusing mainly on ethical diligence, empowering small-scale business and independent designers against unfair E-commerce tyranny.

UNITED | SOCIAL MEDIA FOR STUDENTS

- FullStack Application built for Mega-Hackathon under the theme of SDE Goals, this app focuses on Goal 4 (Education), providing a safe space for students dealing with anxiety and introversion.

MOVIE RECOMMENDATION | COLLABORATIVE FILTERING

- Used Machine Learning Concepts, cosine similarity and fuzzy matching to recommend personalized movies.

EDUCATION

Amrita Vishwa Vidyapeetham B.TECH
IN COMPUTER SCIENCE AND
ENGINEERING

2023 - Present | Coimbatore, Tamil
Nadu

Dean's List (All Semesters)

GPA: **8.45 / 10.0**

Thamarai International School 12TH
GRADE

2023 | Thanjavur, Tamil Nadu

JEE Mains: **96.99 %ile**

Final Board Exam: **88.8 %**

Mount Zion International School 10TH
GRADE

2021 | Pudukkottai, Tamil Nadu

Final Board Exam: **94.2 %**

LINKS

GitHub: karthikvishal-s

LinkedIn: Karthik Vishal S

COURSEWORK

DSA, OOPS, OS, DBMS, CN, COA, ML,
Web Dev

CODING PROFILES

LeetCode: karthikvishal

HackerRank: karthikvishal