

VIVEK KUMAR

📞 93724677011

✉ yolovivek2004@gmail.com

🌐 www.linkedin.com/in/vivek-kumar-981662291

EDUCATION

BACHELOR OF ENGINEERING IN ELECTRONICS AND COMPUTER SCIENCE

2022-2026

Fr. Conceicao Rodrigues College Of Engineering, Mumbai

CURRENT CGPA - **9.42/10**

CENTRAL BOARD OF SECONDARY EDUCATION

2008 - 2022

Apeejay School Mumbai

Higher Secondary School Certificate - 88%

Secondary School Certificate - 92%

ACADEMIC ACHIEVEMENTS

- Secured 1st rank in Semester 4 in the Electronics and Computer Science Department - **10/10**
- Secured 1st rank in Semester 1 in the Electronics and Computer Science Department - **9.39/10**
- Secured 2st rank in Semester 3 in the Electronics and Computer Science Department - **9.42/10**

EXPERIENCE

PROMPT ENGINEERING INTERN | EDUVANCE

MAY 2024 - JULY 2024

- Developed and optimized AI-generated content prompts to enhance accuracy and relevance in various applications.
- Collaborated with cross-functional teams to refine and test prompt frameworks, improving user experience.
- Conducted research on advanced prompt engineering techniques to implement innovative solutions for AI-driven projects.

PROJECTS

IMAGE ENCRYPTION AND DECRYPTION IN THE SPATIAL DOMAIN

An image encryption and decryption system using two chaos mapping and dna encoding as a second year team project. It involves using the combination of chaotic maps (Chirikov map and Chebyshev map) which generates the keys for the dna encoding then xor operation is performed and then decrypted image is obtained

MARINE DEBRIS DETECTOR

Developed a software application that utilizes machine learning algorithms to detect and classify marine debris from satellite imagery. Implemented image processing techniques to enhance detection accuracy and reduce false positives. Conducted extensive testing and validation, resulting in a reliable tool for environmental monitoring and conservation efforts.

TECHNICAL SKILLS

■ C ■ HTML ■ CSS ■ JAVASCRIPT ■ PYTHON ■ JAVA

■ MYSQL ■ POSTGRESQL ■ MATLAB

COURSES

Image Processing with MATLAB

ChatGPT Unlocked: 100+ AI Prompts, Master Generative AI, Prompt Engineering & Marketing.

Become a Full-Stack Web Developer: HTML, CSS, Javascript, Node, React, PostgreSQL, Web3 and DApps

NodeJS Case Study - Movie App on Node JS and MongoDB