KRISH TEJWANI

FULL STACK DEVELOPER
ASPIRING ML DEVELOPER

Computer Science Undergrad @ Vellore Institute of Technology, Chennai Campus

CONTACT

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EDUCATION

2010 - 2022
AMARCHAND SINGHVI INTERNATIONAL SCHOOL
- High School Graduate

2022 - Present
VIT UNIVERSITY, CHENNAI CAMPUS
- BTech in Computer Science
- GPA : 8.6

SKILLS

- Leadership
- Public Relations
- Teamwork
- Project Management
- Effective Communication

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Spanish (Intermediate)
- Gujarati (Basics)
- Sindhi (Native - Fluent)

REFERENCES

Jannath Nisha O S
Asst. Professor, VIT Chennai
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PROFILE

Hello! My name is Krish Tejwani, A highly motivated full stack developer with a growing interest in blockchain technology. I have actively participated in hackathons across diverse fields such as machine learning, computer vision, and data analysis, showcasing my adaptability and passion for cutting-edge technologies. I am currently working on Projects involving Computer Vision

WORK EXPERIENCE

Vandalism Detection for Indian Monuments
ML and OpenCV Developer
24 - PRESENT
- Finalists - Regionals
- Developed and deployed a ML model to identify and detect individuals engaging in spitting and defacing walls of monuments.
- Led a cross-functional team of six members, coordinating between various departments to foster a outcome-focused environment.
- Achieved recognition as a Top 10 Finalist

SafeLink: Phishing Detection and Analysis
Backend Development using Flask
2023 - 2024
- Developed a browser extension to detect phishing links using advanced web-scraping and heuristic analysis techniques.
- Implemented algorithms to analyze link patterns, metadata, and content for identifying suspicious behaviors.
- Achieved 95% detection accuracy during testing on a dataset of real-world phishing and benign links.

CryptoFlap - A DeFi competitive game
Blockchain developer using Solidity
2022 - 2023
- Winner - House Of Developers (HOD) Hackathon
- Developed a 1v1 competitive Flappy Bird game with integrated blockchain functionality for NFT-based rewards.
- Implemented a Solidity smart contract to handle secure NFT transactions, transferring tokens from the loser to the winner.
- Built a responsive game interface using React.js and HTML5 Canvas, achieving seamless wallet integration.

PUBLICATIONS

TPM with Multiple CRTM and Graphical Logs: An Efficient Approach to Management and Mitigation
05 / 2024 - 06 / 2024
Proposed a secure framework leveraging TPM 2.0 for enhanced attestation and efficient logging mechanisms. Demonstrated how Zero Trust principles can fortify hardware-based security and ensure robust system integrity in trusted computing environments.
URL : https://ieeexplore.ieee.org/document/10574551