

Vedang Mishrra

New Delhi | vedaaryan123@gmail.com | +91 6263387913 | linkedin.com/in/vedang0017
github.com/Vedang22MIC0017

SUMMARY

Passionate Software Engineer with experience in developing web applications and backend system and working on 8 different projects. Skilled at writing clear , concise code that is easy to maintain and troubleshoot . Experienced in working with both small and large teams across multiple projects of different domains . Able to work independently of remote locations or in office environments as needed by company.

Education

- Vellore Institute of Technology**, Integrated Mtech in Computer Science Sept 2022 – Current
- GPA: 8.92/10
 - **Coursework:** Computer Architecture, Comparison of Learning Algorithms, Computational Theory, Application Development, Frontend Development

Projects

- A Nftmarketplace with secret transaction tracking** github.com/nftmarketplace
- Developed an NftMarketplace from scratch and enable a secret transaction tracking feature in it to monitor illegal transaction
 - Tools Used: React, Css, Ethereum , Solidity
- IOT gloves for converting gesture to speech** github.com/Omega
- Developed a IOT enabled smartgloves that can convert American sign language to text and speech using soft computing techniques
 - Tools Used: IOT,Tensorflow,Neural Network,Fuzzy Logic,Genetic Algorithm,arduino programming
- VisionAid** github.com/visionAid
- Developed a smartglass using arduino microcontroller and ultrasonic sensor that enables people with vision disability to see.
 - Tools Used: arduino programming,circuit design,IOT

- BingeBuddy** github.com/BingeBuddy
- Developed a simple web application that uses machine learning algorithms like cosine symmetry to recommend movies for the user based on selected preferences
 - Tools Used: Python , tensorflow, Streamlit

Skills

Languages: C++, C, Java,SQL, HTML ,CSS,JavaScript,React, Next , Three js,Kotlin

Domains: DSA with Java , FrontEnd Development ,Blockchain Development , Application Development , Machine learning , Game Development , UI/UX Design ,Graphic Designing

Platforms: VS Code,Xcode,JSP,Rest,Soap,keras,metamask,unity,flutter,figma,Blender