Vanshika Arora

Software Engineer

Email: vanshikaa517@gmail.com — Mobile: +91-9711739361

LinkedIn

EDUCATION

- **Maharshi Dayanand University (MDU)** — Haryana
  Bachelor's degree in Computer Science Engineering; CGPA: 7.80 — *Oct. 2021 – Apr. 2025*

- **Holy Child Public School** — Faridabad, Haryana
  CBSE - Class XII; Percentage: 86.8 — *Mar. 2019 – April 2020*

PROFESSIONAL EXPERIENCE

- **GoodGame Theory** — Remote
  NodeJS Development Intern — *june 2024 - Present*
  - **Developed and maintained server-side applications using Node.js**:
    Collaborated with front-end developers to integrate user-facing elements with server-side logic. Implemented RESTful APIs to handle data exchange between the client and server.
  - **Assisted in the deployment and maintenance of the server infrastructure.**: Optimized application performance and scalability through efficient coding practices and testing. Participated in code reviews and contributed to team meetings to Research discuss project progress and improvements.

- **Open Source** — Remote
  For Fetch AI — *March 2024 - April 2024*
  - **Contributing to Open Source**: Developing the "Podcast Search Agent" using Fetch.ai AI Agent technology.
  - **Tech Used**: Python , Listennotes API , Version Control GIT

PROJECT

HEALTH TECH (Link) — Sept 2023 - Jan 2024

- **For Impaired**: Created software for visually,verbally impaired, featuring object detection, gesture interpretation, and medical tracking for ease.
- **Tech Stack**: Python,Flask,TensorFlow,YOLOv5,Pytorch, MERN STACK , Tailwind , HTML

CRYPTO-TEASER (Link) — Jan 2023 - March 2024

- **Crypto Recommendation**: Built AI platform to recommend crypto ,added buy/shell recommendation using pinescript and recommendation is cutomizable according to user.
- **Tech Used**: Python , Flask, TensorFlow, MERN STACK , Tailwind , Pinescript , HTML ,CoinGecko API

TECHNICAL SKILLS

- **Languages**: C++, JavaScript, Typescript,Programming in C
- **Technology/Frameworks/Libraries/Testing**: Node JS,Express JS,ReactJS,React Query, Redux Toolkit,Firebase,Jest,Rest-API,Git,Github
- **CourseWork/Operating System/Other**: DSA, Database Management System,MacOS, UI , Design ,Scale,Engineering,Full Stack
- **Soft Skills**: Versatile,Enthusiastic,Impact,Leadership,Collaborative   **LeetCode** (Link)

ACHIEVEMENTS

- EXECUTE 3.0 DTU delhi - 1st position in all over india.
- IIT Delhi Fetch.AI Hackathon secured 3rd position.
- scale 91 Hackathon,Fintech India Festival,secured top position.