# N.SHESHI VARDHAN

# **FULL STACK DEV**

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#### **EDUCATION**

B.Tech - Computer Science and Engineering Keshav Memorial Institute of Technology

Diploma - Computer Science and Engineering SBTET

SSC - Secondary Schooling The Board of Secondary Education

#### TECHNICAL SKILLS

Programming Languages - Java , C++ , C , Python, JavaScript, TypeScript, Rust(Basics)

**Design Tools** - Figma , Canva , ExcaliDraw

**Databases** - PostgresSQL,MySQL , MongoDB , S3 ,CassandraDB , SQLite

Tools / Technoloies - React , NextJS , Neovim, Docker , K8s,AWS ,Vercel

#### **PROJECTS**

## 2D Metaverse App

Click here

- Led a team to develop a 2D metaverse App for virtual collaborations
- Streamlined Complex web backend with websockets also Containerized.
- Implemented the State Logic of the game using Redux-Toolki

MusicGen Click here

· Leveraging the Meta Audiocraft implemented web based Music generation model using streamlit

• Fine tuned the model with melody params.

Atom Click here

- Implemented a web based wallet on top of Solana and Etherem with Seed phrase to private keys
- · Incorporated skills including cryptography and blockchain.

Pocket Swap Click here

Implemented a Unified Payment Gateway simulation using NextJS and typescript

## **HOBBIES**

- Playing Chess
- · Reading Blogs.
- · Listening Music
- Sketching