



I'm someone who's always excited to learn and grow, especially when it comes to tech. I pick things up quickly and love diving into new challenges. Over time, I've developed solid skills in web development, and I'm always looking for opportunities to build on what I know. I enjoy finding creative solutions to problems and working in fast-paced environments, constantly pushing myself to get better at what I do.

## EDUCATION

Chennai Port & Dock Educational Trust Higher Secondary School  
SSLC - 100% & HSE - 90.5%  
Loyola - ICAM College of Engineering and Technology, Chennai  
B.TECH in Information Technology (pursing) (CGPA - 8.3)

## CERTIFICATION

- Wordpress Guided Project
- C Programming Basics
- MATLAB onramp and Simulink

## SKILLS

**Programming Languages :** Python, C, Java, Javascript

**Designing Tools :** Canva, Figma, Adobe Photoshop

**Technologies :** Next js, React, Web development, SQL, PHP, Web3 Development, Smart Contracts, Supabase, DeFi, Dapp.

## ACHIVEMENTS

- Developed a smart navigation prototype with Arduino and PyTorch, winning 2nd place at Envision.
- Participated in the 3-day Ctrl+Alt+Hack hackathon and secured a Top-15 position.
- Built a decentralized Encryption Dapp at Etherlink Hackathon - August 2025 and won £3000
- Participated in an Civic Auth Hackathon and won \$75 worth plan access on auth.civic.com

## PROJECTS

**VisionAssist** - Built a navigation prototype for the visually impaired using Arduino and voice assistance; trained a PyTorch model for object detection, winning 2nd place at Envision.

**Waste2Value** - Build a website to make the recyclable material exchanges with the company partnerships for eco-friendly waste management

**Smart Home Automation** - Build a prototype that can be controlled by an app from anywhere.

**NFT Treasury** — Developed a gated NFT membership website using Web3 that grants exclusive access to users holding ERC-721 NFTs, implementing secure wallet authentication via MetaMask. The platform integrates blockchain verification to enforce membership rules.

**Timestone** - Build a Decentralized time capsule platform that secures digital memories using blockchain, IPFS storage, and time-lock mechanisms. It leverages post-quantum cryptography (Kyber-768) to ensure assets remain safe against future quantum computing threats.

**FlappySol** - Built a Web3 Solana dApp using React, Rust, and Anchor to store game high scores securely on-chain. Integrated Solana Wallet Adapter for wallet authentication and real-time transaction execution.

**Proof of Experience** - PoX is a decentralized app bringing Web2 and Web3 together by turning event attendance into verifiable on-chain soulbound NFTs, seamlessly integrating with Google Calendar and Gmail via Civic Auth.

**Cryptolance** - An intelligent freelance marketplace powered by AI agents that automatically match clients with the best freelancers and handles secure payments on the UMI Network blockchain.

## INTERNSHIP

- During a one-week inplant training at Siva Cerulean Technologies, I gained hands-on experience with Android Studio, learning to build and design mobile apps using HTML, CSS, and Java. I also developed a fully functional app by applying coding skills and integrating web technologies into Android development.