

# Vairamuthu M

Portfolio: [vm-portfolio3.netlify.app](https://vm-portfolio3.netlify.app)

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## EDUCATION

### Jaya Engineering College

• Bachelor of Science - Computer Science; SGPA: 8.56

Chennai, India

Nov 2020 - Aug 2024

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Blockchain, Networking, Databases

## SKILLS SUMMARY

- **Languages:** JavaScript, SQL, Python, C, PHP, Solidity, Cairo
- **Frameworks:** Firebase, Django, NextJS, Flask, React Native, Storybook, Drupal, Express
- **Tools:** VsCode, Android Studio, Git, Canva, XAMPP, Postman, Figma, Warp, Trello
- **Database:** MySQL, SQLite, MongoDB
- **Operating System:** Windows, Linux (Ubuntu, Mint, Kali)

## EXPERIENCE

### • Google Summer Of Code 2022: Project Intern

Software Developer

Project Link

May 2022 – Sep 2022

- **Project** - It should be easy to use these web components in decoupled Drupal with API data provided by Drupal Core. It should also be possible to use these same components within Drupal's traditional.
- **Tech Stack:** Lit-Element, VueJS, Open Props CSS Variables, StorybookJS, Drupal's Api data.

### • AICTE IKS INTERNSHIP

Full Stack Developer (Part-time)

Project Link

June 2022 – Sep 2022

- **Project** - Developed a Language communicator tool in the frontend that Used Flask as a Backend language and Mongoddb for storing the USR data.
- **Tech Stack:** Next JS, TailwindCSS, MongoDB, Flask

### • SDE Intern — Full Stack Developer (limra)

Full Stack Developer (Part-time)

Sep 2022 – May 2023

- **Project-** Works both in the Testing team and the Development team and developing their application in NextJS.
- **Tech Stack:** Cypress, SQL, NextJS.

## ACHIEVEMENTS

- Won Starknet India CC Hackathon (ETH INDIA EVENTS) (1st Price) – Dec, 2022
- Won TPG HackerHouse hackathon (ETH INDIA EVENTS) (1st Price) - Dec, 2022
- Won Greenpill Fest hackathon (1st Price) - March, 2023
- Won ETHAmrita hackathon (1st Price) -April, 2023
- Won APTOS \* GARI hackathon (ETH TOKYO EVENT) (1st Price) - April, 2023
- Achieved 1st prize by Completing Responsive Website with accuracy and efficiency in Web Design Contest in JEC Coding Club.
- Achieved 1st prize for IT QUIZ Contest in JEC Coding CLUB.
- 1st prize in Project Demo in Enthral'22
- 1st prize in Project Demo in Software Freedom Day at JEC
- Achieved 2nd prize in App Development inEnthral'22
- Achieved 2nd prize in Tech Demo in JEC Coding CLUB.
- 1500+ Open Source Contributions in the Github.
- Invited as the Chief Guest for the Hackathon at KIOT, Salem.
- Invited as the Blockchain Bootcamp Trainee to Bangladesh.
- Attended the TOKEN 2049 event at Singapore and won Aleo ZKHacker House.

## PROJECTS

- **Green DAO** - Building an DAO to help the farmers with the supplychain management, getting identity and apply for the loans. Project Link
- **Matic Naming Service – A decentralized domain Naming platform (Blockchain):** It is used to register your dapp in matic the polygon mumbai test network. Implementations for MNS core functionality: The registry, registrars, and public resolvers. Tech: NextJS,TailwindCss, Solidity, Ethers, Wagmi. Project Link
- **Decoupled Generic Web Components- A Friend to Farmer (Full Stack Development):** It should be easy to use thesweb components in decoupled Drupal projects with API data provided by Drupal Core. It should also be possible to use these same components within Drupal's traditional Twig based templating engine! Tech: Lit-Element, VueJS, Open Props CSS Variables, StorybookJS, Drupal's Api data. Project Link
- **NFT Media – A decentralized Social Media Dapp (Blockchain):** NFT media is an web3 social platform that allows only the subcribed person to enter into the platform. Here Subscription meant that Minting of an NFT in the User Wallet. Tech: NextJS,TailwindCss, Solidity, Ethers, Wagmi, Biconomy, Tableland. Project Link

## VOLUNTEER EXPERIENCE

- **Mentor** GSOC  
• Proposal 2023: GSOC LMS Portal for Drupal March 2023 – Sep 2023
- **Mentor** JEC CLUB  
• Conducted online and offline technical & soft-skills training workshop to help over 200+ students and Helped Hackers by clearing their doubts. SEP 2022 - Present