

Shrihari M

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I read **Documentation** first then only **Stack Overflow!**

[Portfolio](#) | [Github](#) | [Notion](#)

EXPERIENCE

Denovo Systems , Chennai — *Full Stack Developer*

May 2022 - Present

Denovo is an iPOS company that offers a variety of payment solutions with a unique, agnostic offering of secured terminal products. Our cloud systems, cloud-based back office applications, inventory control apps and custom payment software are innovative and unique in the industry.

- **Promotions** - To add promotions to the digital receipts.
- **L2L3 & Itemized Billing** - Reduce the merchant interchange cost on payments and generate Invoice for items.
- **Merchant Invoicing** - Automatically generate Invoices for the usage of our products and send an Invoice mail to merchants.
- **Quickbooks Integration** - Transactions will be synced from the gateway to the quickbooks which are used for the accounts.
- **Batch report & Tip report** - Download settled batches as a PDF and calculate Tip report based on tags.
- **Review Business** - Send review links to customers after transaction.

Stack - Angular , PrimeNG , Nodejs (Express), MongoDB (Mongoose) , MariaDB (Sequelize) , Jira , BitBucket & Confluence.

Varivas , Pune — *Full Stack Developer*

May 2021 - May 2022

Varivas is a community that allows users to create, support, and recommend content.

- **First employee** of the company (developed and maintained 60+ components , 20+ pages)
- Full MEAN Stack Implementation, **built the entire thing from scratch**
- Took care of deployment of app in **Heroku & DigitalOcean (Production and Testing Pipelines)** with Bitbucket integration and Custom domain
- **Razorpay Integration** - Send Payout to creator , Receive money

SKILL

Languages - Typescript , Javascript , Java , C++ & C

Libraries & Frameworks - Angular , Nextjs , React , NodeJS , Express & Spring Boot

Databases - MongoDB , Firestore , Mysql, Supabase, MariaDB

Tooling - Heroku Pipelines , Azure Blob Storage , Netlify , Firebase, Digital Ocean Droplets & App Platform, AWS EC2

Version Control & Issue Trackers - Git , Github , Github Issues and Projects, Jira and Bitbucket

EDUCATION

Bachelors in Electronics and Communication Engineering

Sri Sairam Engineering College, Chennai
2017 - 2021

MORE THINGS

Recently finished book [Refactoring UI.](#)

I write stuff on [Medium](#) and [Dev.to](#)

[Twitter](#) | [LinkedIn](#) | [Portfolio](#)

and split to company and creator

- **Azure Blob Storage** Integration and **Send Grid**
- **Service Worker** - PWA implementation to increase the performance of the app

Stack - Angular (11 -> 13) , Bootstrap 5, Angular Material, Nodejs (Express) , MongoDB (Mongoose) , Digital Ocean, Heroku & (CLI), Jira, Bitbucket and Confluence

Squeeth Portal — *Open Source Contributor*

Mar 2022 - Present

[Squeeth Portal](#) is an alternate app to interact with squeeth contracts.

- Created Layout Designs ([PR](#))
- Created Responsive Mobile/Tab Design for Auction page ([PR](#))
- Added **custom analytics** using Supabase to realize Page Views & Page Actions ([PR](#))
- Created Custom made image and added meta tags to **improve SEO** ([PR](#))
- Added Custom MUI ([PR](#))

Stack - Nextjs , MUI, Github, Web3, Supabase, Vercel

PlantsvsZombies-API — *Open Source Contributor*

Jan 2022 - Mar 2022

Plants vs Zombies was my favorite childhood game that I have spent days on. I found this

[PlantsvsZombies-API](#) project randomly on my news feed.

- Added minor tweaks on UI ([PR](#))
- Added Keybinding for easier interaction when using desktop/laptop ([PR](#))
- Added dark./light theme switcher with major UI improvements ([PR](#))

Stack - Nextjs , Tailwind CSS, Github & Github Issues, Vercel

Nandhi Mining — *Full stack Developer, Freelancer*

Oct 2021 - Jan 2022

It is one of the players in CNC Milling Machine, Hydraulic Milling Machine to name a few. Demo of this website is available in my [website](#)

- Full backend implementation using **serverless** architecture
- Setup Firebase Development Environment (Local Emulators)
- Deployment and continuous integration of app in **Netlify**
- Created a few pages , components and Services
- Created Theme (Colors and design) for the website

Stack - Nextjs , MUI , Firebase (Functions , Firestore and Storage) Github & Github Projects, Netlify , Google Docs