

Shivansh Patel



SUMMARY

Hello everyone Shivansh Patel here

I am a Full STACK developer,i have an Expertise in development of web application using MongoDB, Postgres, Express js, React js, Next js (React framework), Nest js (Node js framework) and Nodejs. Creating and testing Node Modules, writing test cases using jest framework, creating Restful Api, JWT for security and Authorization. some of other web technologies like HTML5, CSS3, JAVASCRIPT, BOOTSTRAP, Material Ui.

EDUCATION

Master of Computer Application(MCA)	2022-present
Pillai college of Engineering	Mumbai,IN
Bachelor of Computer Application(BCA)	2018-2021
CV RAMAN UNIVERSITY	Mumbai,IN

TECHNICAL SKILLS

Programming Languages :JavaScript,Java,C++

Web Technologies

Frontend:React,Next js,HTML5,CSS3,JVASCRIPT

Backend:NODE JS,EXPRESS JS,Nest js

Database:MONGODB, Postgres
Testing:Jest Framework

Some other Technologies:-Amazon Cognito and S3

Past Experience

Software Engineer

Wendor Smart vending solution(Product based) December 2021 - Now

Projects

- Wendor Dashboard Api(Microservice for dashboard apis)
- Migrated whole dashboard api from php to Nest js(typeScript based Node js framework)
- > Set up their whole Authentication system(Auth guard) from scratch
- Set up TypeOrm for Postgres,created entities,converted raw queries into typeorm queries
- Created rest api's to export excel reports for transactions
- Wendor Kiosk Apis(Microservice which handles the vending machines)
- > Set up everything from scratch from AuthGuard to Db connection to apis

- Make api's more efficient by decreasing Db calls and using caching techniques
- Created Api's for processing the order from vending machines
- Wendor Payment service(Microservice for handling payments)
- ➤ Integrated Stripe, Razorpay and paytm for payments integration
- Set up webhooks
- Set Up MQTT(Message Queue Telemetry Transport) to send vend response to Vending machine after getting success reponse from webhook in payload
- I even write an Article for this Mqtt
- Wendor Admin(Frontend)
- Created Whole Dashboard from Scratch and binded with apis using Next js(Popular React framework) and Material ui

CODE B (Service based)

May 2021 - November 2021

Projects

- Chingari (Social Media App/website)
 - ➤ Gained Hands on experience in creating a new platform Chingari skills from Scratch
 - Created Explore page and binded it with Apis
 - Created Admin Dashboard for Chingari Skills
 - Razor Pay payment integration
 - Tech Stack used to build the application
 - React js, Node js, Express js, Nest js, Reddis, Mongodb, Aws
- CreditVine (used for reporting credit score to credit bureau)
 - Maintained its Backend in Nest js, fixed bugs and develop new features and added payment integration using stripe
 - ➤ Writing Test cases in jest framework in Nest js
 - Tech Stack used to build the Application
 - Angular, Nest js, MongoDb, AWS
- Timelogger (Productivity app)
- Maintained its frontend and backend
 - Interview Platform (coding Assessment website)
- Created Coding Assessment Platform like HackerRank, Where you can solve competitive programming problems and send links for Interview

Student Intern

V Arts Services(service based)

Feb 2021 - Apr 2021

Gained hands on experience in developing Frontend for multiple websites like Promotion pay and Bikers Club Website

ADDITIONAL INFORMATION

- Languages: Hindi, English
- Intrest:Reading, Drawing, writing Articles and playing Football