



Vishal Sudam Patil

Full Stack Engineer

CONTACT

 patil120140@gmail.com  7972318018  LinkedIn  GitHub

 Sangli, Maharashtra.  Portfolio.

PROJECTS

● USER

A users service which used to SIGN UP and SIGN IN.

Features:

- Only Admin and doctor role can add the users.
- User can see and update his own profile.
- User can login by OTP or Password.
- User Password is bcrypted.
- JWT token is used for Authorisation.
- OTP validation for 15 min only.
- Each device logging time, deviceld,version for that app stored.

Tech Stack:

JavaScript | Node | MYSQL | Sequelize | Postman | JWT | Amazon EC2 | PM2

● EHR (Electronic Health Record)

A Electronic Health Record service which provides online documents like Prescriptions, Aadhar Card, Pan Card, Feedback Videos .

Features:

- Developed a service for storing electronic health records in AWS S3
- Records can include images, videos, and PDF files
- Service can accept document URLs
- Utilized AWS S3 for secure and reliable storage of health records

Tech Stack:

React | Node | MYSQL | Sequelize | Ant Design | AWS S3 Bucket | Multer | Amazon EC2 | PM2

● Donna (Notifications)

A Donna is notification service which send SMS, Emails, WhatsApp, App Notification.

Features:

- Developed a service for sending various types of notifications (WhatsApp, SMS, app Notifications, email)
- Utilized Firebase Cloud Messaging (FCM) for app notifications
- Implemented the ability to send multiple notifications simultaneously
- Utilized CMercury for email and SMS notifications
- Integrated Chat360 for WhatsApp messaging

Tech Stack:

JavaScript | Node | MYSQL | Sequelize | Postman | FCM | Cmercury | Chat360 | Amazon EC2 | PM2

PROFESSIONAL SUMMARY

As a MERN Stack Developer with one year of experience, Experienced in collaborative projects and good in time management. Looking forward to working and showcasing my skills in a reputed company.

EDUCATION

B. Tech (First Class with Distinction)

Dr. Babasaheb Ambedkar Technological University, Lonere
Aug 2018 - Jun 2021

Diploma (First Class with Distinction)

Government Polytechnic, Miraj.
Aug 2015 - Jun 2018

SSC (First Class with Distinction)

Nagrale School, Nagrale.
Jun 2014 - Jun 2015

WORK EXPERIENCE

Full Stack Engineer.

HexaHealth, Gurgram, India.
Feb 2022–present

Full Stack Web Developer Trainee.

Masai School, Bangalore
Jun 2021 - Feb 2022

SKILLS AND FRAMEWORKS



SOFT SKILLS



AWARDS AND RECOGNITIONS

1st Prize Inter College Kabaddi

Competition (2018)

Government Polytechnic, Miraj.

1st Prize Inter College Cricket

Competition (2018)

Government Polytechnic, Miraj.

2nd Prize in Engineering Drawing

Competition, (Jan 2019)

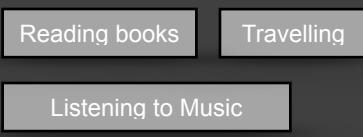
Ashok Rao Mane Group of Institutes,
Vathar.

1st Prize in Engineering Drawing

Competition, (Jan 2020)

Ashok Rao Mane Group of Institutes,
Vathar.

INTERESTS



② Backend Driven UI

Developed a backend-driven UI service for internal use.

Features:

- UI content is sent from the backend and automatically customised based on the user role
- Implemented an access controller that allows for service-level access to be set from routes and database-level read, write, update, and delete access for users
- Admin can change access and content for users without requiring a new build or app update Improved efficiency and flexibility for managing access and updates within the organisation

Tech Stack:

JavaScript | Node | MYSQL | Sequelize | Postman | MySQL Workbench | Amazon EC2 | PM2

③ Discovery+ clone ↗

A web application which is a video streaming app with TV shows.

Features:

- A user can Sign in or Sign up
- Allows users to several type of payment options.
- Debouncing

Tech Stack:

React Js | CSS | Bootstrap | JavaScript | Node | MongoDB | Express | Postman

Areas of responsibility:

- Responsive Home page and Show page.
- Laid out the database schema and build the REST API.
- Created debouncing for shows selection.

A collaborative project built by a team of 4 executed in 5 days.

④ TravelTech Website ↗

A web application which provides rented vans for journeys.

Features:

- Location-based cars.
- A user can post a review on the home page.

Tech Stack:

React Js | CSS | Bootstrap | JavaScript | Node | MongoDB | Express | Postman

Areas of responsibility:

- Built responsive home page also car data with the frontend.
- Laid out the database schema and build the REST API.
- Functional calculations.

A collaborative project built by a team of 6 executed in 5 days.