Full Stack JavaScript Developer

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Education

From July 2011 To June 2015

Bachelor of Engineering (B.E.)
- I did my bachelor's degree from "Datta Meghe College of Engineering, Airoli".
- My academic score was 72% (GPA 3.3)
- My major in Mechanical landing got me campus placed at "CYBERMARINE"

Work Exp.

From Sep 2015 To present

CADSOL SERVICES as a **Lead Developer**
- My responsibility is to develop the whole architecture for the execution of each project.
- My job is to focus on front-end, back-end and all database need as per each project.
- Train colleagues to make them capable of executing the project.

From July 15 To May 16

CYBERMARINE as an **Associate Engineer**
- My responsibility was to design and review technical documents of the machinery of vessels.

Major Projects

From May 2019 To present

BioApz an app to provide a local business search for its users.
- My responsibility is to develop and manage the whole application.
- I was responsible to coordinate with the Designer for app design.
- I was responsible to choose the backend and database stack for optimum performance and optimum security.
- I was alone responsible to build the whole application from scratch.
- Complexity: One app 3 role makes it complex
        Customer, Business and SalesPerson role
- Special Functionality: 1. GMaps for showing nearby business to users
                        2. Users Authentication and database access as per role
                        3. Multiple Dynamic Template for showing diff. business
- Stack used in this project is as follows.

React Native (Hybrid App)	Firebase Auth (User Auth)	Firebase Firestore (NoSQL DB)	Firebase Function (Back End)

From Mar 2019 To May 2019

Panel Configurator a web-app for custom configuration of Server Panels
- My responsibility was to build to whole dynamic web-app from scratch.
- I was responsible to implement the UI and UX given by designer at best.
- Complexity: 1. Drag and Drop of panel compartment and the panel itself.
                      2. Mapping the rules & checks of placement logic in the application.
- Stack used in this project is as follows.

Angular 6 (Web App)	Firebase Auth (User Auth)	Firebase Firestore (NoSQL DB)	Angular Material (UI/UX)	Heroku (Server)

From Oct 2018 To Feb 2019

Airpix a media annotation webapp used to showcase to the end-user
- My responsibility was to gather the necessary information from the client.
- I was responsible to coordinate with the designer to get the design done.
- I was responsible to chose storage space for hosting GigaBytes of Media.
- I was alone responsible to build the whole web-app from scratch.
- I built custom text annotation and rectangular box annotation feature.
- Complexity: 1. App demand custom templated forms like Google Forms
                      2. Overlay annotation on top of videos and animating it.
- Stack used in this project is as follows.

Angular 6 (Web App)	Node JS (Back End)	Firebase Firestore (NoSQL DB)	P5.JS (GUI overlay)	Google Cloud Storage

From Jan 2019 To July 2019

Tongo a Native Ecommerce Android App
- App provides businesses to register their products and services in the app itself.
- My responsibility was to manage the client and takes all inputs.
- I was responsible to coordinate with the designer to get the design done.
- I was responsible to chose backend, database, and API structure.
- I was responsible to build the Android App and Super Admin Dashboard website.
- Complexity: 1. Managing multiple roles of each business like Admin, Manager
                      & Delivery Person
                      2. Managing chat between user and business team like a group chat.
                      3. Calculating delivery charges based on travel distance for the
                      delivery person.
- Stack used in this project is as follows.

Andorid Studio (Kotlin)	NodeJS (Back End)	GraphQL (API)	MySQL (Database)	Geo Fenching (Location tracking)

From Jan 2018 To Feb 2019

EMRP an NGO website (emrpfoundation.org)
- I was responsible to build the full website as a charity.
- Pure HTML/CSS template was used and modified as per need.
- Complexity: Paytm Enterprise Integration made in this website.

HTML (UI)	CSS (UI)	PHP (backend)	Java Script	Payment Gateway