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I am a full stack developer with 3+ years of experience in building web applications. I have extensive experience in using Django, ReactJS, VueJS, NodeJS to build web applications from the initial design phase to final delivery. I am proficient in building deployment pipelines. Experienced in working in a fast paced deadline environment to deliver projects timely.

Professional Experience

Startuplabs

June 2020 - January 2023

Full Stack Developer

- Delivered 10+ projects for multiple overseas clients within budget constraints
- Developed various web portals from scratch using React.js and Vue.js like authentication system, notification system
- Created the frontend using custom design styles using SCSS without using any 3rd party libraries
- Responsible for writing APIs, building models using Django
- Familiar with dev ops tasks like CI/CD on AWS and bitbucket using bitbucket-pipelines
- Responsible for creating deployment pipelines for Production / Staging / Dev environments

Technical Skills

Frontend	React.js, Next.js, Vue.js, JavaScript, Bootstrap, HTML, CSS, SCSS
Backend	Django, ExpressJS, Next.js, GraphQL, Firebase, NestJS
Databases	PostgreSQL, Redis, MongoDB
Languages	Javascript, Typescript, Python
Softwares	Docker, Jira, VS Code, Git

Projects

Apricot - Django, Postgres, React, Docker, multi-tenancy

Duration: 2 months

- Created a multi-tenant survey management system for businesses
- We can see reports on the responses of each questions of a survey with the help of various charts
- Created a django app that has multi-tenancy architecture
- Created APIs for processing reports on the responses radar chart for showing relations between a specific type of questions
- Developed the authentication system in both the backend side and frontend side
- Created various charts in frontend from scratch using custom css like radar charts, doughnut charts, bar charts
- Created pages and CRUD APIs for sections like respondent management, survey editor, reports section
- Project was deployed to production in exactly 2 months. Actual users started using it without any issues

Tenkew - Django, Postgres, React, Docker, Websockets, Stripe

- Powerful search and alert tools on SEC filing for companies, a search engine for SEC files
- Created a django app that has multi-tenancy architecture
- Responsible for creating the whole frontend using React with features including auth system, custom design • system using scss, showing new alerts in real time using websockets
- Created a notification system using websockets in django
- Responsible for creating an auto deployment system using Bitbucket pipelines and Docker. Pipelines took around 1 minute to complete deployments

CMS - Django, Postgres, Vue

- A content management system, for businesses to create presentations
- Created a click to edit like UX providing rich text editing written in Vue.js ver. 2
- Created complex database models for relating contents
- Created APIs for handling payments with Stripe for handling workspace subscriptions
- Developed APIs that could handle merging of workspaces and transfer of ownerships of a workspace
- Created a powerpoint like portal to upload ppts and convert each slide into an image. Then we can drop some components onto the image and make them interactive, like Figma

AMH - Django, Postgres, React, Docker, AWS

A VOD service for mental health videos

Duration: 6 months

Duration: 3 months

Duration: 2 months

- Created a django that has a multi-tenant architecture
- Created the whole frontend from scratch using React
- Created django templates for websites landing pages
- Made the frontend portal for phase 1 in 3 days to show the client and saved the project

Peak Delivery - Django, Postgres, React with Redux, Typescript, Docker

- A Delivery Service Provider software (SaaS)
- Created a chat system using Twilio's realtime chat SDK using React, Typescript, Redux (with redux-saga) and Django

Duration: 6 months

- Deployed a lambda function that automatically generates thumbnails of uploaded images using python's Chalice library
- Created a data import system where we can upload a CSV or Excel sheet and import data into the app and it would give results for each row (success, failure, updated record, added new record). Created it's APIs and frontend portal
- Written various unit tests for APIs

Education

Poornima College of Engineering, Jaipur - B.E. in Computer Science & Engineering (2016-2020)

Saint Xavier's Sr. Sec. School, Jaipur - CBSE (2015)