

Jemil Dharia

Backend Intern

Summary

- Experience in working with NodeJS, MongoDB, Python, and related technologies for the past 1 year.
- Proficient in managing responsive websites and integrating with MongoDB services.
- Experienced in setting up and managing databases, including MongoDB, MySQL, and Contentful.
- Well-versed in the full project lifecycle, from conceptual design to implementation and deployment.

Technical Skills

Client Side

- Developed web applications using HTML and dynamic rendering templates like ejs.
- Created UI components utilizing Bootstrap, vanilla CSS, and JavaScript for an engaging and responsive user interface.
- Worked towards seamless integration of client side apps to the server for smooth content flow.

Server Side

- Developed backend services using Node.js and Flask in Model, View, Controller (MVC) model.
- Integrated databases like MongoDB and MySQL to the server using ODMs and ORMs respectively.
- Experience in designing and modeling MongoDB database structures for efficient data storage and retrieval.
- Developed REST-APIs in NodeJS to process backend requests through fetch-API in the frontend.

Database

- Worked extensively with MongoDB Atlas for NoSQL database needs and MySQL.
- Recently learnt working with Contentful API for content management in the websites.

Professional Experience

AASMA Website

NodeJS Developer

- Developed company's website server in NodeJS using MVC model.
- Created models for case studies and testimonials displayed dynamically in the website.
- Incorporated Contentful APIs in NodeJS server for easy management of models and data.
- Integrated NodeJS server into ReactJS frontend for the content to be displayed dynamically.

ABHA Application

Python Developer

- Developed a flask based website integrating the ABDM API stack onto a website.
- Implemented complete M1 and M2 APIs provided in the ABDM sandbox environment.
- Created both Patient and Doctors' perspective of the API interaction.

Education

- Bachelor in Computer Engineering – Pandit Deendayal Energy University(PDEU), India