Divyesh Jethwa

Software Engineer

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Highlights

- Software Engineer with 4 years of working experience in all stages of agile software development like Planning, Analysis, Design, Execution, Wrapping and Closure.
- Experience in test driven development and developing, maintaining high quality code for in-house and client applications.
- Experience in developing interactive and responsive scalable front-end.
- Experience in working with microservice architecture and developing independent microservices.
- Experience in developing REST APIs and integrating with the front-end.
- Experience in debugging, error-handling and performance tuning for different microservices using libraries and middlewares.
- Experience in designing and creating schemas or tables in both NoSQL and SQL databases like MongoDB and MySQL Database.

Certifications and Trainings

Front-End JavaScript Frameworks: Angular

Server-side Development with NodeJS, Express and MongoDB

Front-End Web UI Frameworks and Tools: Bootstrap 4

Relevant Experience

Recreate App | July 2022 - Present // Remote

Project Name: Recreate App

Role: UI Developer

Tools and Technologies: Angular 12, Node.js, PostgreSQL

Responsibilities:

- Revamp the UI to build pixel-perfect, buttery smooth UIs across both mobile platforms.
- Implement individual services that participate healthily in a microservice architecture.
- Revamp the existing codebase to implement SOLID concepts
- Ensure code scalability to realign with the changing priorities of the app.
- Implement custom theming and styles architecture for the app.
- Test the application on different browsers and devices to ensure responsiveness and cross browser compatibility.

Skills

Programming Languages

JavaScript (ES6+), TypeScript, HTML, CSS/Sass, Java, PHP

Libraries & Frameworks

Angular, React, Vue.js, Storybook, Node.js, Express, RxJS, Pako, JOI, Socket.IO, Agile/Scrum.

Tools & Platforms

Git, Webpack, MongoDB, MySQL, Netlify, Heroku, Docker, Firebase, Swagger

Design

Sketch, Figma

Research & Projects

Micro Front-End

Developed a small PoC application on **Project Mosaic** to explore and understand microservices for the front-end.

Personal Website/Portfolio

Created a personal website using Angular 8 showcasing skills and achievements.

YouTube Search App

Explored YouTube's API and created an application that has a search bar with autocomplete which uses the API to search youtube videos.

CSG International | May 2020 - June 2022 // Kuala Lumpur, Malaysia

Contractor: SIROI SOLUTIONS Sdn Bhd. **Project Name:** Customer Management

Role: Software Engineer 2

Tools and Technologies: Angular, Storybook, NGRX, RxJS, Swagger

Responsibilities:

- Interface with other developers to understand the feature requirement.
- Develop different features from scratch using wireframes and abstract.
- Build bulletproof and highly reusable UI components in Storybook.
- Build state management layer for different features in the application using NGRX.
- Integrate APIs with front-end.
- Integrate components from Storybook in the application
- Test the application on different browsers and devices to ensure responsiveness and cross browser compatibility.

Altorum Leren Pvt Ltd | June 2019 - April 2020 // Bangalore, India

Project Name & Client: Customer Relationship Mngt // Penta Consulting, UK

Role: Angular Developer

Tools and Technologies: Angular 7, RxJS, Webpack.

Responsibilities:

- Interface with product owners and stakeholders to understand the high level and a low level design document.
- Interface with designers to understand the design flow of the product.
- Developed a highly interactive and responsive front-end using Angular 7
- Implemented http request compression and decompression using pako, a third party library.
- Interface with backend developers and Integrated APIs with front-end.
- Tested site on different browsers and devices for cross browser compatibility and responsiveness.

Mystro | August 2018 - December 2018 // Mumbai, India

Project Name: Loan Origination System **Role**: Application Developer Intern

Tools and Technologies: Angular S, Java, PHP, MySQL

Responsibilities:

- Interfaced with team members and technical lead to understand the functional and non-functional requirements.
- Developed and maintained highly interactive pages in Angular|S
- Implemented APIs and Integrated with front-end.
- Implemented tables in the database with proper documentation.
- Interfaced with DevOps and UI/UX engineers to improve the overall product development.

Education

Bachelor of Engineering in Computer Science

Universal College of Engineering University of Mumbai , India

Diploma in Computer Technology Bhausaheb Vartak polytechnic, University of Mumbai, India

Interests

Motivational Speaking, Traveling, Reading, Swimming, Weightlifting, Hiking