PRATEEK SHARMA

Full Stack Developer

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Summary

I am an experienced Full Stack Developer with over 3 years of hands-on expertise in designing and implementing user interfaces for web applications. I excel at collaborating with cross-functional teams to deliver high-quality software solutions. Passionate about leveraging my skills to contribute to innovative projects and enhance user experiences.

Experience

Tutorshive Pvt Ltd.

Java Developer   12/2022 - 05/2024

- Developed interactive and responsive user interfaces for web applications using React.js and Python Flask.
- Implemented pixel-perfect designs and ensured seamless user experiences using MUI in React Js.
- Utilized state management libraries such as Redux for efficient data flow in complex applications.
- Managed and maintained relational databases, writing complex SQL queries and utilizing ORM technologies.
- Participated in Agile development processes, including sprint planning and daily stand-up meetings.
- Worked on various technologies such as Java, SpringBoot, JSP, Android, React Native.

DefineLabs

Android Developer   08/2022 - 12/2022

- Worked on various design fundamentals of android application such as custom recycler view, drawer layouts and swipe refresh layouts.
- Strong in JAVA, Kotlin, MVVM, JSON, REST API, third party libraries such as Retrofit, RxJava, dagger dependencies, pagination, etc. worked on tools which include Android Studio.

Zshi Technology Pvt. Ltd.

Software Developer   03/2021 - 08/2022

- Worked as a Full Stack Developer for about 1.5 years on their app which is used for customer support.
- Acted as first level support for customer problems.
- Developed Backend Service to handle the web service and manage the data.
- Worked extensively on Android Studio using MVVM, XML, JAVA, Kotlin, JSON, REST, Google Firebase, Retrofit 2, Firebase Database.
- Automated deployment process, reducing release cycle time by 25%.
- Enhanced user experience ratings by 20% by redesigning front-end interfaces using React.js.
- Achieved a 25% increase in application uptime by implementing robust CI/CD practices.

Projects

Order Management System   Tutorshive Pvt. Ltd
                                                                                                              2022 - 2024

ODM used to manage the orders and invoicing.

- ODM was a web application developed for Tutorshive which was developed to manage the orders received to the company.
- Some main features of the applicationn was that it contains a section for invoicing also to manage the invoices and alert the client by email.
- The project was deployed on AWS using AWS Amplify and Elastic Beanstalk for frontend(React) and Python Flask respectively.
- It also uses the AWS S3 to maintain the invoices.

Mailing Application   Tutorshive Pvt. Ltd
                                                                                                              2023 - 2024

Used to manage the work mails using Gmail API

- This application was made to manage the mails related to orders received from the clients to the authorized person.
- This application uses Gmail API as the base of the application.
- The application is developed using React and Python Flask deployed on AWS.
- Added features such as python cronjob for scheduling mails and S3 to manage the attachments.

Projects

Zshi Manager

This is a web application to manage the task and employee attendance

- Here the application is managed by the manager and site visit engineer.
- The application has role based login for various employees to manage the task assigned to them which was in the end verified by the manager.
- The customer can provide the feedback for the work done and raise service related tickets.

Education

United Institute of Technology

B Tech

06/2013 - 06/2017

Certification

Advance Java J2EE

MTA Certification for Database Fundamentals

Udacity Nanodegree Android Developer

Skills

Agile · agile development · Ajax · Android · Android SDK · Android Studio · Apache · API · AWS · bootstrap · CI/CD · CSS · Dagger · Firebase · flask · Github · html5 · J2EE · Java · Java J2EE · java script · Jenkins · JQuery · Json · JSP · Kotlin · Linux · Maven · MVC · MVVM · MySQL · node · node js · node.js · oops · postgresql · Python · react js · React Native · react.js

Languages

English Native ●●●●●

Hindi Native ●●●●●