Pratibha Sharma

Full Stack Software Developer

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Bhopal

Profile

I am having a total 2 years of work experience as a Full Stack Software Developer, with proficient knowledge in JavaScript, Typescript, Node.Js, GraphQL, Express.js, React.Js, AWS services, MySQL, Redis, GIT and containerization using Docker. My goal is to secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Professional Experience

Full stack software developer, Micro Technologies

Full Stack Developer

2022 Jan – present Bhopal, India

- Working as full-stack with technologies React.js, Node.js,Express.js, Javascript, and MySQL.
- Database schema design.
- Preparing Figma designs for the project.
- Restful API integration using Node.js.
- Creating the class diagram according to the requirements.
- Developed the backend code.
- API Documentation using Swagger.
- Configure AWS S3 for image upload.
- Containerization using Docker.
- Source code management using Git.
- Project Deployment using AWS.

Skills

UI Design:

Figma, Draw.io

Front-End

JavaScript, TypeScript, React.js, Next.js, MUI, HTML, CSS, ReactBootstrap

API Documentation:

Swagger-docs

AWS-Cloud:

EC2, S3, RDS, IAM, Load-Balancer, Auto Scaling, AWS Lambda, Cloud Watch, SNS, Jenkins

Testing:

Chai, Mocha, Postman

Back-End

Node.js, Express.Js, Hapi.Js, GraphQL, Microservices, Elastic Stack, JWT, Role Management, NodeMailer, Cron-Job, Multer

Database:

MySQL, MongoDB, Redis

Authentication:

JWT, Auth0, Passport.Js, Firebase, Cognito

Source Code Management:

GIT

Containerization:

Docker

Education

B.Tech (CSE), Sagar Institute of Science & Technology,

Bhopal, India

Rajiv Gandhi Proudyogiki Vishwavidyalaya

10th, Model Higher Secondary School, M.P.Board

Bhopal, India

12th, Model Higher Secondary School, Bhopal, M.P.Board

Bhopal, India

Projects

E-MART

Description: In this project customers can purchase products, shopkeepers can add products, and also product descriptions. Admin access is also included with the dashboard where the admin can see the details of the products and the number of users and etc, and Retailer module has functionalities like product management, banking, see reviews, find new buyer request and product delivery status as well. **Skills used**: HTML, CSS, Bootstrap, Ant design, JavaScript, Typescript, Chai Mocha, React.js, Node.js, Express.js, MySQL, AWS, GIT, Docker, Redis, Authentication, Authorization etc.

E-Learning

Rekko

Description: This is an EdTech project with three major modules like super admin means portal incharge, course creator means educator and students it means learners. This project is created for those educators who wants to sell their tutorials online either may be recorded or live session. Educator creates the course list and syllabus as well. And in the student section they can search the course category wise like cricket, dance, music, acting, yoga and others. They can also enroll to them in any course and pay the course fees online as well. Project has also other features like CDN to secure video playlist, authentication system, live class etc.

Skills used: Node.js, React.js, Next.js, AWS, Azure, GIT, Docker, 100ms, Payment gateway, SMS api, MySQL, Firebase, Redis, Sharding etc.

Learning Project

E-Auction

Description: This is an online auction portal. I found this problem statement in **Smart India Hackathon 2019** via a Department of Revenue, Ministry of Finance, Government of India. I have gone through that problem statement and identified the traditional auction issues. So I was started working on that issues and developed a online portal. In this portal I have created three tier architecture modal like Admin, Auctioneer, Buyer. Where as Admin creates the auction category for the auctioneer parties, and auction parties created the auction property for the certain tie periods. Finally buyer starts the bid for the property like this.

Skills used: HTML, CSS, Bootstrap, JavaScript, React.js, Node.js, Express.js, MySQL, AWS, GIT, Docker

Olive

Description: This is offer live project, and it have various modules implemented on webApp, Android App, iOS App.

Web Link: https://oliveapp.co.in/ Android Link: https://play.google.com/store/apps/details? id=com.olive.app iOS: olive offer live

OwlsEye

Description: This project has three major modules where modules are Admin, garage, customers also project has third party modules and services integrated like insurance, fast tag etc. This project is especially for the customers and business organization who has transport commercial/personal vehicles

Interests

• Listening to music

• Dancing

Declaration

I Pratibha Sharma do hereby declare that all the details provided above are true to the best of my knowledge.

Pratibha Sharma