Aditi Tripathi

Full stack developer
aditi.win8@gmail.com
MO: 9407293550

I am a full stack developer having vast experience in Java and ReactJs. I have completed several projects from the start to finish in past few years of my freelance career. I am currently looking for a fulltime role where I can utilize my skills to the fullest and help the organization building highly efficient and maintainable applications.

EDUCATION

NICE COLLEGE Bareilly (MS IT Academy)
Advance Diploma in Software Engineering - 1 Year (2019)

B.E.(Electrical and Electronics) | First Division
Truba Institute of Engineering & Info.
Technology, University RGPV Bhopal (M.P.)

Senior Secondary (PCM) | First Division
Board of High School and Intermediate
Education U.P.

WORK EXPERIENCES (3Y)

Full Stack Developer - Freelancer (Jan 2019 till now)
- Completed several projects from scratch to finishing for various clients in Java and ReactJs.
- Understanding client requirements, prepare wireframes, write specifications and other project documentation to ensure smooth development.
- Learned software design principles and best practices.
- Experience developing in an Agile framework.
- Learned fundamentals of cloud, deploying and maintaining projects in the AWS.

PROJECTS

Gamefoo (March 2020 till now) | gamesfoo.live
Gamesfoo is an online contest playing application. A user getting on the app has to join a contest, answer a question and compete with other players and can win real cash prize. The game is about how much one remembers the team & player performances and how quick one is with the answers.

I worked on the both backend and the front-end for this application. Developed REST APIs in Java Spring Boot and deployed the project in AWS Elastic Beanstalk. I configured the CICD pipeline so project is automatically deployed from the Github. Also includes integration with SMS gateway.

Backend: Java with SpringBoot, Hibernate, MySQL 8.x
Frontend: ReactJs with MUI

myIGNOU.com (July 2019 till now) | myignou.com
myIGNOU is a mobile application which helps students of IGNOU in getting all the information they need in a very easy to understand UI. Students are also notified about important news and announcements. They can track the marks and percentage, and compare the same with their friends and much more. Implemented both unit and integration tests.

Backend: Java with SpringBoot, Hibernate, MySQL
Admin portal: ReactJs with MUI and Redux for state management.

BankPage Daily Loan Accounting System (Jan 2019 till now)
This application was developed for a financing firm which gives loan to its customer and collect back the installment on daily basis. There are multiple agents who go to the customer's places everyday to collect the daily installment and update the same in the system. The major features include balance sheets, new accounts, funds transfer between agents, update collections in realtime and SMS gateway integration.

Backend: Java with SpringBoot, Hibernate, MySQL
Admin portal: ReactJs with Bootstrap.

PROFESSIONAL SKILLS

Programming, Scripting and other Languages:
Java, HTML/CSS/JavaScript, TypeScript

Frameworks (Backend & Frontend) and Major Libraries:
Spring Boot (backend), ReactJS (frontend), Bootstrap, Material UI, Redux, Axios

Cloud Providers:
AWS (EC2, Elastic Beanstalk, RDS, S3).

Database Servers:
MySQL, Postgres, SQLite (file based)

IDEs:
IntelliJ IDEA, VS Code, Visual Studio, WebStorm

Systems:
Linux (CentOS, Ubuntu, Debian), and Windows.

Soft Skills:
Project Documentation, Unit Testing, UATs, Confluence, JIRA. Bitbucket, Github, Gitlab.

DECLARATION

I hereby declare that above written particulars are true to the best of my knowledge and belief.