

SAKSHI MALIK

Full Stack Developer

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Meerut UP India

sakshi2207.github.io/Portfolio/

EXPERIENCE

Full stack developer

Quantumics.ai

Sept 2023 - Present

- Work on improving the software build for automating data engineering tasks.
- Develop the web app in the front end using React and implement API using Java Spring boot and Node.js.
- This application helps users to business insight into the business so they make more accurate results.
- Decrease the response time of LLama2 Model which help user to query faster and get a quick insight into different data.

Spring Boot Node.js React.js Python

Software Engineer

Algoworks Noida

Dec 2021 - Aug 2023

- Spearheaded the architecture, development, and deployment of two concurrent projects: a real-time collaborative workspace platform and an e-commerce solution.
- For the collaborative workspace platform, utilized Node.js, Express.js, and MongoDB for the backend, along with React Native.js and WebSocket for the front end to provide seamless real-time communication and collaboration capabilities for distributed teams.
- In the microservices-based e-commerce solution, employed Node.js, Express.js, PostgreSQL, and Next.js for server-side rendering. Designed modular microservices for catalog management, cart functionality, and order processing.
- Designed and implemented the backend API to handle user data, authentication, and exercise recommendations, adhering to best practices for security and performance.
- Develop the mobile app on the frontend using React Native, delivering a consistent and engaging user experience across all devices.

React.js React Native Node.js

Software Consultant

Knoldus Inc Noida

April 2021 - Dec 2021

- Worked on the MERN stack and the Java Spring Boot framework to develop multiple microservices.
- Supervising the creation of a tracker service that provides real-time visual analytics on microservice well-being.
- This API enables seamless communication and data exchange between various microservices, ensuring reliable message processing and facilitating event-driven architecture in the application.
- Established rapid Slack notifications and email notifications to ensure swift problem resolution.

- Crafted a resilient REST API with the ability to manage and RabbitMQ messaging platforms. This API facilitates interaction and data interchange among microservices.

React.js Node.js Java

SKILLS

Frontend: React Native.js, Next.js, React Native Native HTML5, CSS3

Backend: Node.js, Express.js, MongoDB, PostgreSQL, Boot, CI/CD pipelines

Microservices tools: Docker, Kubernetes, Kafka, RabbitMQ

Build tools Webpack, Gulp

Package Managers NPM, YARN

Data Visualization: D3.js

APIs Development: RESTful APIs, GraphQL

Testing: Jest, Supertest, Mocha

Cloud Platform: AWS, Google Cloud, Firebase

Version Control: Git, Bitbucket

Product development: Agile

PROJECTS

Stock Price Predictor

- It evaluates the underperforming and high-performing sediment analysis of the market.
- The trader would like to be able to monitor two his related stocks and be able to visualize when the correlation between the two weakens. This could indicate a potential strategy to simultaneously buy the relatively underperforming stock and sell the relatively outperforming stock.

Spring Boot React.js Java Firebase

EDUCATION

B.Tech in Computer Science


SCRIET CCS University Meerut

Sept 2016 - June 2020

Percentage 74.5%

ACHIEVEMENTS

 222 Rank Codechef July Lunchtime

 Google machine learning training Program

 Certified Web developer Udemy