BRIJESH BHALALA

Software Engineer

★ https://brijeshbd.github.io/brijesh.github.io/

SKILLS

Java | Spring Boot (Restful APIs) | PostgreSQL | Microservice | Hibernate | Redis | Apache Kafka | Solr | Git MongoDB | JavaScript | SQL | Tomcat | Gradle | Junit | CI/CD Pipeline | Jenkins | JIRA

PROFESSIONAL EXPERIENCE

Software Engineer, Kristal.ai (1.8 years) 🔗

01/2022 - 09/2023

• Led critical microservices project, ensuring seamless development and deployment, showcasing adept problem-solving.

Bengaluru, India

- Demonstrated exceptional troubleshooting, promptly resolving complex issues for a robust, error-free software ecosystem.
 - Report Generation and Distribution :
 - Spearheaded the **development** of an efficient report generation system, reducing manual **effort by 80%**, enhancing data accessibility **for clients and staff**.
 - Enhanced data security through secure report storage on AWS S3 with robust encryption and password protection, resulting in a notable increase in security.
 - Developed a dynamic reporting dashboard, delivering personalized reports to 2000+ clients.
 - Fund Management System:
 - Implemented real-time notifications for users, significantly amplifying user engagement.
 - Streamlined the **subscription process**, facilitating effortless **fund investments** for **thousands of users**.

Trannie, Micro Information Pvt. Lmt. (3 months)

05/2021 - 07/2021

 Architected compelling ReactJS web applications, resulting in a notable increase in user engagement and a significant enhancement of the user interface. Surat, India

• Implemented **robust token-based logins** via **Google and LinkedIn**, reinforcing data security and enhancing user confidence significantly.

PROJECTS

Question Paper Generator

03/2020 - 06/2020

- Developed a web application for streamlined, randomized question generation in **PDF format**, resulting in a **substantial reduction** in paper creation time.
- Strategically managed tool integration and deployment, delivering enhanced operational efficiency and substantial gains in overall productivity.

Secure Authentication System

05/2022 - 06/2023

- Users can register with their email addresses and securely log in using their credentials.
- Passwords are hashed and stored securely in the database.
- All significant authentication-related events are logged for security and auditing purposes.

EDUCATION

M.Sc. (Information & Technology),
Dhirubhai Ambani Institute of Information and Communication Technology

2020 - 2022

B.Sc. (Information & Technology), Veer Narmad South Gujarat University

Gandhinagar, India

2017 - 2020 Surat. India

CERTIFICATES

• Spring Boot Developer 🔗

• Java For Programmer 🔗

ORGANIZATIONS

BAPS, Speaker at children's assembly @

2010 - present Surat, India