Divesh Bedi

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GitHub link: https://github.com/Divesh466

Objective
To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills

Technology Skills Stack

Programming Language	:- Core java(Object Creation of Class, Constructors, Encapsulation, Inheritance, Polymorphism, Abstraction, Upcasting and Downcasting, Methods etc.) and Java8(Functional Interfaces, Lambda, Streams, Optional) :- html,css,javscript,Reactjs :- also hands on nodejs
Frameworks and Modules	- Spring Boot - Spring Security and JWT - Spring Data MongoDB - Apache Poi - Lombok - Jest Frame Work - J-unit
Architecture	RESTful API's
Databases	- RDBMS - MySQL - NOSQL - MONGODB - GraphQL
Tools and OS	- Spring Tool Suite - IntelliJ - Vscode - My SQL Workbench - Bitbucket and GitHub - Postman - MongoDB Compass - Slack - Windows - Pumble

Academics

Graduation	Dr. A.P.J Abdul Kalam Technical UNIVERSITY (2018-2022) B.tech in ECE
Senior Secondary	LAKSHYA PUBLIC SCHOOL (2017)

Project Experience

1. **skill-enhancer**:
   It is a spring boot maven project built with IntelliJ IDEA.
   Architecture: Client-Server architecture.
   Dependencies added: Spring web, Spring-data-jpa, spring security, MySQL, Model Mapper, and Lombok.

In this project basically, we make some classes like entity, model repository, controller, Service and enum

This is an institutional application, where a Student can choose its Course and Trainer according to trainer timeslot.

Here, we send the Student data from the postman and Store in the My SQL Workbench.

GitHub link - https://github.com/Divesh466/skill_enhancer_Boot

Work Experience

Software Engineer Intern
Noteg Technologies, Noida
January 28, 2023 – Present

HIMS (Hospital Information Management System):

Developed a Java and springboot -based Hospital Information Management System (HIMS) with a RESTful API, enabling essential functionalities such as patient registration, visit details, and bulk registration. Implemented user authentication for secure sign-in and sign-up processes. Utilized MongoDB to efficiently store and manage patient data.

SignIN and SignUP Page in ReactJS:

- Designed and implemented responsive and visually appealing sign-in and sign-up pages using ReactJS and Material-UI.
- Employed Redux for state management, resulting in streamlined data flow and improved application performance.
- Developed reusable components and templates, facilitating code maintainability and scalability.
- Conducted code reviews and provided constructive feedback to team members, promoting code quality and best practices.
- Collaborated with the backend team to establish API contracts and ensure smooth integration between the front-end and backend.
- Assisted in the deployment process and ensured successful application deployment to production servers.

CRM Integration with Facebook:

- Led the integration of the CRM system with Facebook, enabling seamless customer interaction and data synchronization.
- Implemented webhook handling to receive real-time data updates from Facebook and trigger CRM actions accordingly.
- Developed callback URL handling for secure and efficient data exchange between Facebook and the CRM.
- Conducted extensive testing and debugging to ensure proper functioning of the integrated system.

- Collaborated with the marketing team to analyze customer data and improve targeted advertising campaigns.
- Participated in regular meetings with stakeholders to understand requirements and present project updates.

Jest Testing for CRM APIs:
- Developed Jest test suites to ensure the functionality and reliability of CRM APIs.
- Implemented unit tests and integration tests to cover various API endpoints and scenarios.
- Conducted test-driven development (TDD) to enforce code quality and improve overall test coverage.
- Collaborated with the development team to identify and fix bugs and issues detected during testing.
- Contributed to the continuous integration and deployment (CI/CD) pipeline to automate test execution.

Personal Details

Father's Name	Mr. Sunil Bedi
Date of Birth	7th September 1999
Blood Group	B+
Marital Status	Unmarried

Personal area of interest

In leisure time I prefer to watch videos based on technology to enhance my skills.

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