DEEPAK KUMAR

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Education

SRI VENKATESHWARA COLLEGE OF ENGINEERING   Jul 2018 – Jul 2022
Bachelor of Engineering in Computer Science   *Bengaluru, India*
CGPA: 6.91/10

Experience

PROFESSIONAL COMMERCIALS PRIVATE LIMITED (QUICK JOB INDIA) May 2022 – June 2022
WEB DEVELOPMENT INTERN

- Worked on building various websites (LeafNow) and scripts for the clients based on the requirement. Deployed the end products and integrated it with the existing code base.
- As an intern, I gained experience developing the front-end of websites using technologies such as **HTML, CSS** and **JavaScript**. Additionally, I developed skills in team coordination, task management, and software development life cycle methodologies.

BIONIC ENGINEERS   Sep 2021 – Oct 2021
WEB DEVELOPMENT INTERN

- Contributed to the development of a project involving tasks of Banking System. This project was aimed at creating a cutting edge website for a client of ours.
- Designed using technologies like **HTML,CSS,Java,Spring Framework,JDBC,MySQL** and **JavaScript** and designed functional web pages, Backend Databases to collect, store, sort data,by understanding the design briefs and client specifications that were provided in the Proposal.

Projects   github.com

Blog API with Role Auth, Pagination, and Filtering | Spring Boot,Spring Security, Pagination, Filtering, June 2023
- Developed a RESTful API for a blogging platform with role-based authentication, pagination, and filtering functionality. The API was built using Java and Spring Boot framework, ensuring robust security and efficient data retrieval for optimal user experience.
- Led the development of the backend functionality for the Blog API, including user authentication and authorization based on roles.
- Implemented pagination and filtering mechanisms to optimize data retrieval and improve performance.

User Registration,Login and JWT Token REST API | Spring Boot,Spring MVC,Hibernate,PostMan   May 2023
- Developed a Rest API using Spring Boot,Spring Security,JPA and MySQL DB.
- Implemented user registration and login functionality with password hashing using Bcrypt.
- Handled error and exception handling scenarios for better user experience.
- Utilized Postman for testing and validation of the API endpoints.

JAVA CRUD OPERATION | Java,Spring MVC,Hibernate,HTML,JSP,MySQL DB   Nov 2022
- Developed a web application using Java, Spring MVC, Hibernate, HTML, JSP, and Oracle DB.
- Implemented CRUD operations to add, retrieve, update, and delete data in the database.
- Designed a multi-tier architecture with validation and error handling at each tier.

Technical Skills

Languages	: Java , OOPs , SQL
Frameworks	: Spring , Spring MVC , Spring Boot , Rest API , Hibernate, Maven
Problem Solving	: Data Structures and Algorithms
Developer Tools	: Eclipse IDE , STS IDE, VS Code
Familiar with	: C , JavaScript , CSS , MySQL , Python

Certificate

- Java HackerRank
- Java Spring Framework (Durga software Solution)