DEEPAK KUMAR

JaipurR, India

📞 +91-9065181292 ✉ deepakjp9092@gmail.com in linkedin ⬡ github ▣ LeetCode ⬡ HackerRank

Education

Rajasthan Technical University   **August 2020 - May 2024**
Bachelor of Technology in Computer Science   *Kota, Rajasthan, India*

Ram Lakhan Singh Yadav Inter College   **April 2019 - May 2020**
Intermediate Of Science(Isc)   *Jhumari Telaiya,Jharkhand, India*

Experience

Nasscom   **December 2023 – March 2024**
Software Developer Intern   *Jaipur, India*
- Design and Developed Mastek EWS is a web application where employees work schedule will be maintained, observed and modified..
- There are modules like, Manager Dashboard, Productivity Dashboard, Payroll Audit.
- In manager dashboard, login will be specific to only the manager who can observe the employee's working hours and shifts and can modify the employee schedule.
- On that basis, manager will approve the payment in payroll audit and if any employee has applied for the leave.

Aarvi EnterPrises   **March 2023 – June 2023**
Software Developer Intern   *Jaipur, India*
- Designed and Developed Timesheet Application, a comprehensive web application for managing, observing, and modifying employee work schedules.
- Developed key modules such as Manager and Productivity Dashboard, Payroll Audit to enhance operational efficiency.
- Implemented a manager-specific login system, allowing managers to modify employee working hours and shifts.
- Improved managerial oversight and decision-making by integrating real-time data analytics into the dashboards.

Projects

Team Portal | *React Js, Java, Spring Boot, JPA, Hibernate, Maven, JUnit*
- Developed a Team Portal web application to manage, observe, and modify student work schedules.
- Implemented modules such as Student Dashboard, Productivity Dashboard, and Payroll Audit.
- Designed a Student Dashboard with student-specific logins to view enrolled courses and enquire about new courses.
- Created an Enquiry Status feature allowing students to see, enroll in, and update courses. Conducted unit testing and debugging to ensure application reliability and performance.
- Link:// **Team-Portal-App**

E-HealthCare Management System | *Java, Spring Boot, JPA, Hibernate, Maven,Git, JUnit*
- The E-HealthCare Management System is an online appointment booking application for patients. It allows patients to register, search for doctors based on specialization,and request appointment slots.
- Admin or employees can accept or reject these requests. Doctors can view their appointment slots and patient bookings, update their profiles, and admin can create slots, generate charts, manage doctor certificates, and view appointment data in Excel or PDF format. Patients can cancel appointments, download invoices, and pay through various channels.
- Roles and Responsibilities:Understanding Stories and Bugs and discussion with team members. Coded all the POJO's required for this system. Involved in designing view pages using Spring MVC. Involved in coding Repository and Services. Worked with Tools like GIT. Participated daily in Scrum meets to discuss different issues in the project.
- Link:// **E-HealthCare Management System**

Technical Skills

Languages: C++, Core Java,
Technologies/Frameworks: HTML, CSS, Js, React Js, JDBC, Hibernate, JPA, Spring Boot, RestApi, Microservices
Developer Tools/Platforms: Eclipse(Sts), SonarLint ,Vs Code, Github, Junit, JIRA
Problem Solving: Data Structures And Algorithms, SDLC, Agile Methodology
Databases: SQL, MongoDb

Achievements / Extracurricular

- Global Rank74 at GeeksforGeeks which ranks among the top sites for competitive programmers.
- 5* Rating on @HackerRank.
- Top 10 in Hackathon conducted by UEM.
- Solved more than 350+ problems in Leetcode