Deepak Agrawal

Skills

Languages: Java, JavaScript, HTML, CSS, MySQL, C++

Frameworks/Libraries: Spring Boot, Node JS, Bootstrap, ReactJS Tools: GitHub, VS Code, Figma, JIRA, Android Studio, Linux, Docker

Soft Skills: Problem-Solving, Team Player, Project Management, Adaptability, Leadership

Experience

Arbutus Infotech Pvt. Ltd.

April 2023

Software Engineering Intern | Link

Indore, M.P. India

- Developed web applications in ReactJS, focusing on user-friendly to run on all browser and screens, visually appealing interfaces for improved user engagement.
- Collaborated within a skilled team to solve challenges and gained insights into software development methodologies, including creating a food delivery site for Gym user.
- Technologies used: SQL, Express, React, Node.js, VS Code, Git

Projects

Recipe Newer Github | Live

April 2024

- Develop a user-friendly interface with visually appealing features like recipe cards, search functionality, and seamless navigation, WatchList, Categories wise searching..
- Hosted on Microsoft Azure with a custom domain, integrating TheMealDB API for global recipe discovery, filtering, and saving.
- Technologies used: HTML, CSS, JavaScript, React, REST API Integration, Vite, Git

Employee Management System Github | Live

December 2024

- Implemented role-based authentication for secure, role-specific access, enabling efficient management of employees, departments, branches, and user roles using CRUD Operation.
- Automated build, testing, and deployment workflows using Continuous Integration (CI) and Continuous Deployment (CD) pipelines, ensuring seamless updates of Spring Boot Application to Azure App Service.
- Technologies used: HTML, CSS, JavaScript, Java, Spring Boot, Git, Azure, SQL

JeeCode: Online Judge Website Github

September 2023

- Developed a question-practicing platform with progress tracking, using Design Thinking for problem definition and Agile methodology with SCRUM/KANBAN tracked on Jira.
- Built REST APIs with EJS templates, styled with Bootstrap, and built PostgreSQL database for JeeCode for data persistence and efficient CRUD operations via API requests.
- Technologies used: HTML, CSS, Javascript, Bootstrap, PostgreSQL, Express Js

Education

Shri Govindram Seksaria Institute of Technology and Science

June 2025

Bachelor of Technology, Computer Science Engineering; CGPA: 7.3

Indore, M.P., India

March 2021

Intermediate; Percentage: 84.6 Mhow, M.P., India

Anjad Public Higher Secondary School

March 2019

Matriculation; Percentage: 83.6

Utkarsh Public School

Anjad, M.P., India

Certifications

- Cloud Computing NPTEL, taught by Prof. Soumya Kanti Ghosh (IIT Kharagpur) provided by SWAYAM. Link
- Data Analytics with Python NPTEL, taught by Prof. Ramesh Anbanandam (IIT Roorkee) provided by SWAYAM. <u>Link</u>
- Software Testing NPTEL, taught by Prof. Meenakshi D'souza (IIIT Bangalore) provided by SWAYAM. Link
- Java Spring Framework 6 with Spring Boot 3 Udemy (Navin Reddy) Link
- Data Structures and Algorithms (DSA) Apna College (Shradha Khapra) Link

Achievements

- Achieved **97.94** percentile in JEE Mains 2021.
- Solved over 500+ coding challenges on Leetcode and CodeChef.
- Achieved 2nd runner-up in the chess competition at the Aayam program, hosted by the College Fest.