RAHUL PODDAR

→ +919142351676 poddarrahul58@gmail.com Linkedin QGithub

Education

Arka Jain University Aug 2021 – April 2025

Btech in Computer Science

Jamshedpur, Jharkhand

CGPA: 9.79

Technical Skills

Languages and Databases: Python, Java, C, C++, JavaScript, SQL, NoSQL, C#, Node js, Express js, Mongo DB, React Js

Visualization Tools: VS Code, Microsoft Visual Studio, MongoDB Campus, SQL Server, Postman

Other Skills: Web Development, Winform Developer, Graphic Designer, Single Page Application, Problem-Solving Skills

Experience/Internships

RegrowTech India Pvt Ltd | LINK

May 2024 – June 2024

Full Stack Web Developer

Jamshedpur, Jharkhand

• Developed a food website with login/signup functionality using React.js, improving UI/UX, page load time, and responsiveness by 30%, and reducing server load by 20% through database optimization.

Octanet Services Pvt Ltd | LINK

March 2024 - May 2024

Frontend Developer

Bangalore, India

- Boosted application responsiveness by 40% using Bootstrap, ensured cross-browser compatibility, and automated backend user management processes, reducing manual tasks by 50%.
- Implemented an authentication mechanism to secure data for 200+ users, focusing on robust data security.

Genrix Info Tech Pvt Ltd | LINK

June 2023 – September 2023

Software Developer Intern

Jamshedpur, Jharkhand

- Led a team of 5 members in developing Payroll and Exam Management Systems using .NET and SQL Server, applying Agile development methodologies to improve efficiency.
- Improved data handling and security for over 100 users, implementing advanced SQL techniques to reduce query response times by 40% and optimizing code with debugging and troubleshooting practices.

Personal Projects

Netflix Clone | MERN Stack Project | GITHUB LINK

- Designed key pages including login, signup, movies, and TV shows using React.js and CSS, focusing on responsive design and cross-browser compatibility.
- Integrated Firebase authentication, improving security and making authentication 50% more efficient. Enhanced search efficiency by 40% using Movie DB API integration.
- Managed backend using Node.js and Express.js, ensuring smooth RESTful API communication and server-side operations. Emphasized modular code and code optimization to improve performance.

Google Gemini Clone | React.js Project | GITHUB LINK

- Built a Single Page Application using React.js, delivering an intuitive user interface and optimizing backend processes
- Integrated the Google Bard API for API-driven AI-powered search, improving the accuracy of query responses by 60%.

Spotify Clone | React.js Project | GITHUB LINK

- Designed a responsive UI with React.js and CSS, mimicking Spotify's layout with component-based architecture for ease of maintainability and scalability.
- Implemented core music player functionalities such as play, pause, skip, shuffle, and repeat, enhancing user interaction through real-time updates.
- Leveraged version control (Git) for collaborative development and API integration for seamless music streaming functionality.

Achievements

LeetCode GeeksForGeeks CodeStudio Codolio