Pradhyumn Sharma

Senior Software Engineer (Fullstack)

Σ(Adaptable, Collaborative, Creative)

- https://www.im-pradhyumn.vercel.app
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EXPERIENCE

Senior Software Engineer

March 2021 - Present

Capgemini India Pvt. Limited

- Developed optimized user interfaces for banking applications, improving their performance by 30%.
- Added new features to the loan section of an application based on client requirements.
- Developed 3 reusable components for applications, decreasing the time and complexity of development.
- Designed and integrated a component that dynamically renders PowerBI reports.
- Collaborated with a team of professionals and migrated two legacy applications to the latest tech stacks.
- Debugged an application and handled the bugs and defects, improving its performance by 20%.
- Implemented test cases for a React application, increasing the code coverage by 50%.
- Actively participated in meetings with scrum masters and clients, which helped me gain insights into client requirements and end goals.
- Mentored junior developers, passing them the skills I have gained and enabling them to improve themselves professionally and personally.

EDUCATION

Bachelor of Technology (Computer Science and Engineering)

2016-2020

Jodhpur Institute of Engineering & Technology, Jodhpur, Rajasthan Aggregate - 77.47%

TECHNICAL SKILLS

Programming Web Technologies

C, C++, Java, Python React.js, Typescript, JavaScript, Node.js, Express.js, SpringBoot, Redux, HTML, CSS

Operating Systems Database

Linux, Windows PostgreSQL, MongoDB, MySQL

Version Control Others

Git, GitHub Data structures, Algorithms, Problem Solving

PROJECTS

Spotify Clone (2023)

- Tech-stack: Next.js, React.js, Tailwind CSS, JavaScript, PostgreSQL, SpringBoot
- Role: Designing and developing the front end and back end of the application.
- Functionalities: Authentication, fetching songs from the database, creating playlists, playing music

Link: https://github.com/imPradhyumn/spotify-clone

Book My Doctor (2022)

An authenticated web application that provides a platform for doctors and patients to reach out to each other offering functionalities such as searching, booking appointments, and following the appointment status.

- Tech-stack: React.js, React-strap, Material-UI, CSS, SpringBoot, PostgreSQL.
- Role: Led a team of 4 developers, designing the basic architecture, developing the front end, and implementing API controllers

Link: https://github.com/imPradhyumn/BMD-New