Prateek Dixit

+91-8076752907   prateek.dixit664@gmail.com

Summary

Full-stack engineer with experience building responsive and scalable web applications using Modern Frontend languages and Frameworks.

Seeking frontend engineering roles as a recent graduate with hands-on coding skills and passion for developing intuitive user experiences.

Completed several personal projects leveraging React, Redux, Node.js, Express, Vanilla JS, MySQL and MongoDB to demonstrate skills. Also fluent with cloud platforms like AWS.

Excited to join a collaborative engineering team as an entry-level software engineer.

Earlier worked as an Electrical Engineer with several organisations leading teams of electrical and mechanical engineers.

Education

IITM, DCRUST University
B.Tech (Electrical Engineering)
2017 - 2021

Outstanding Undergraduate
Student of the Year

Certifications and Courses

Fronted Master
Freecodecamp.org

Fronted Developer
w3schools.org

Work Experience

Software Engineering Intern
GeeksForGeeks
2022

Joined GeeksForGeeks as a Frontend (React) Intern in the Software Engineering team. Joined the Technical Writing team, helping build better tools for the Technical Writing team, later switched teams to build Frontend for GFG Practice platform.

Personal Projects

Blogging Platform
https://github.com/pd664/blogs

Leveraged React for responsive UI, Redux for state management, Node & Express for server and REST APIs, and MongoDB to store post data.

Implemented authentication using JWT and bcrypt to manage user accounts and permissions.

Video Conferencing App
https://github.com/pd664/videocallapp

A real-time, scalable video conferencing platform built using React / Node / Webrtc. I used AWS Chime as a media server with MySQL DB to provide production level Audio/Video experience.

E-Commerce Platform
https://github.com/pd664/shopping

Developed an end-to-end ecommerce web app with shopping cart and integrated payments via Razorpay.

Architected React frontend consuming REST APIs powered by Node, ExpressJS and MongoDB for data storage. Implemented user authentication flows and session management.

Planner (To Do & Monthly Planner)
https://github.com/pd664/PD_ToDo

A simple yet intuitive React / Node app using MongoDB as a DB. Used Bootstrap as CSS Framework.

TravelAdvisor
https://github.com/pd664/travelAdvisor/

Built a travel recommendation web app using React - enabling users to search, filter, and view hotels, restaurants, and attractions in a location.

Integrated multiple external APIs via RapidAPI for real-time travel data and implemented filters, and Google Maps integration for location based search