Vivek Pratap

🞧 github.com/VIVEKPRATAP11 🔗 Portfolio - Vivek Pratap

Education

JSS Academy of Technical Education

2021 - 2025

Bachelor of Technology, IT

CGPA 7.42

Saxena Inter College

2020 Passout

Secondary Education (UP)

Technical Skills

Languages: C/C++, HTML/PUG, CSS/SCSS, JavaScript/Typescript, SQL, MySQL Frontend: React.js, Next.js, Redux, Redux Toolkit, Tailwind CSS, Material UI, Bootstrap

Backend: Node.js, Express.js, MongoDB

Tools: GitHub, Visual Studio Code, MongoDB Compass, Postman, Alan AI, Stripe, MapBox, Sanity, SendGrid, Clerk,

Appwrite, Shaden

Projects

HealthCare Management System - LINK Github | Next.js, Twilio, TypeScript, Appwrite, TailwindCSS

July 2024

- Developed a Next. is application for seamless patient appointment management, featuring intuitive admin tools for efficient scheduling and tracking.
- Implemented automated SMS notifications, improving patient communication and reducing no-show rates, leading to a 20% increase in appointment confirmations.
- Enhanced operational efficiency by 30% through streamlined processes and robust data security measures, ensuring compliance with healthcare regulations.

EduBharat - Github | React.js, Express.js, Node.js, Mongo DB, Razorpay, TailwindCSS

September 2023

- Developed a user-friendly eLearning website using the MERN stack, with a 40% enhancement in seamless navigation and responsive design.
- Improved the learning experience for students and educators, increasing user engagement by 25%.

FILMPIRE - LINK Github | React.js, Redux Toolkit, Material UI, Alan AI,

April 2023

- Built a feature-rich movie application using React.js, Redux, Material UI, and Alan AI.
- Increased user engagement by 35% and satisfaction by 20% through an innovative in app voice assistant for Filmpire.

E-Commerce Website - LINK Github | Next.js, Stripe, Sanity, Context API

February 2023

- Implemented a robust shopping cart and secure checkout system that improved transaction success rates by 15%, resulting in a smoother customer journey and increasing repeat purchase likelihood among returning users.
- Optimized product management processes with a headless CMS (Sanity) that facilitated real-time updates; this innovation led to a 30% increase in content accuracy across platforms, fostering greater customer trust and engagement.

Achievement

- Leetcode: Max Rating 1891(Knight). Rated among top 5% worlwide. Profile
- Codechef: Max Rating 1708(3 star). Ranked in the top 131 in CodeChef Starters 115. Profile
- Codeforces: Max Rating 1267(Pupil). Profile
- HackerRank: 5-star ranking on HackerRank. Profile
- Code360: Expert (Level 7) with 250+ problems solved. Profile

Certificates

HackerRank - Intermediate Algorithmic Challenges Certification - LINK

January 2024

• Successfully completed 60+ challenges on HackerRank, achieving an intermediate level in algorithmic techniques, which significantly strengthened overall programming proficiency.

The Complete Web Development Bootcamp - LINK

May 2023

• Successfully completed a 65.5-hour Web Development Bootcamp on Udemy, further enhancing web development skills.

LinkedIn - React.js & Node.js Essential Training - LINK

May 2023

Completed the React.js and Node.js Essential Training courses on LinkedIn Learning, gaining foundational knowledge in building React applications and acquiring key skills in developing and managing server-side applications using Node.js.