VINAY SOHALIYA

Software Engineer

📞 +91 9727067509   @ sohaliyavin01@gmail.com   📍 Surat - India   in Linkedin   ⌂ Github   Leetcode

EXPERIENCE

Software Engineer Intern
Desi QnA.

📅 March 2023 – August 2023   📍 Remote, India

- Worked on the Design and Development part of a fully responsive webpage for a particular section of Desi QnA
- Worked on User Verification/Authentication + Engineering challenges of detecting and removing the fake bots and posts.
- Achieved a 40% decrease in spam registrations and a 50% decline in fake bot-generated content, resulting in a significant improvement in the overall quality of user-generated content.

Full Stack Development Intern
webmigrates

📅 Sept 2023 – Nov 2023   📍 Remote, Surat

- Designed and implemented a user-centric interface for enhanced user experience. Integrated feedback loops and usability testing, resulting in a notable 20% boost in user satisfaction and improved app retention.
- Utilized effective development methodologies to ensure optimal performance of the retail app. Implemented backend solutions that led to a significant 40% reduction in load times, resulting in an enhanced overall user experience and increased customer satisfaction.

ACHIEVEMENTS

- GATE 2023 Qualified.Leetcode GFG
- Recognized as an expert student on Unacademy, with an impressive achievement of 16,000 minutes of dedicated learning
- Solved over **150+ DSA** problems across multiple coding platforms. Leetcode | Codechef | Codeforces

TECHNICAL SKILLS

- **Programming Languages**
  - **Java, Python, C, SQL , JavaScript**
- **Frameworks Libraries**
  - **Next.js, Express js,Tailwind CSS,Socket io,React js, Node.js,Redux**
- **Database**
  - **MongoDB,MySQL,Appwrite**

COURSEWORK SUBJECTS

- **Digital Logic, Data Structures, Algorithms, Theory of Computation, Compiler Design, Operating Systems, DBMS, computer organization and architecture, Computer Networks**

EDUCATION

B.Tech. (CSE) - 7.5 CGPA
Parul institute of Technology

📅 2020 – 2024   📍 Vadodara, Gujarat

Higher Secondary - 70%
Ashadeep School

📅 2020   📍 Surat, Gujarat

PROJECTS

Insta

- **ReactJs | AppWrite | redux | Tailwind | Vercel for Deployment**
- Elevated a React application with Appwrite by implementing user-responsive 'like' functionality, along with features such as profile editing, post creation, post liking, user search, post deletion, and follow/unfollow actions. Optimized backend API fetching for a 20 percent reduction in response times, enhancing overall application performance. Github

Poster

- **ReactJs | AppWrite| Redux**
- Developed a web app following best practices and industry standards, enabling users to add their own posts with images and view posts created by other users after login/signup. Github

My Cart

- **NextJs| React js | Razorpay | MongoDB | Git | Redux Toolkit | Redux**
- Developed a full-stack web application with Next.js and Redux Toolkit, featuring Razorpay for seamless payment processing. Implemented custom authentication using Mongoose and Express.js for enhanced security and access control. Enabled users to purchase items after successful payment, and provided admin functionality to add items to the store. Github

Learning management system

- **ReactJS | NodeJS | ExpressJS | MongoDB | Razorpay | Redux Toolkit REST API**
- Developed a full-stack web application with Express.js serving a REST API. Implemented custom auth using Mongoose and Express.js, and added admin functionalities for managing courses and lectures. Integrated Razorpay for subscription management and secure payment processing.
- Cloudinary for efficient image storage. Implemented an admin dashboard to display website details like revenue and student enrollment. Enabled students to access courses post-successful payment, enhancing the overall e-learning experience. Github