PUJA SHARMA

🕈 Bengaluru, India 🔽 pujashm6@gmail.com 🛅 in/pujash 💔 Leetcode

SKILLS

Languages

JavaScript, Typescript, C++, SQL, PostgreSQL, Object-Oriented Programming

Frameworks & Libraries Reactjs, Nextjs, jQuery, React Query, Redux, Appsmith, Strapi

Technologies

Development Tools

Other

Git, AWS(Amazon Web Services), Hasura WebStorm, Visual Studio, Postman, Bitbucket, CI/CD

Data Structures & Algorithms, HTML5/CSS3

EXPERIENCE

Software Developer Skillovilla

June 2022 - Current Bengaluru, India

- Developed an interactive Online Test Taking Platform supporting multiple types of questions (FIB, MCQ, SCQ, etc.) using Next.js, React Query, and styled-components, benefiting over 10,000+ students and elevating the overall learning experience.
- Built end-to-end responsive dynamic web pages using Strapi Headless CMS and server-side rendering for content management, leading to a 10% increase in sales by enabling seamless website modifications and reducing dependency on developers.
- Enhanced website performance by approximately 29.5% through Imgix integration for advanced image optimization, including configuring image URLs, implementing automatic image compression, resizing, and format conversion, along with optimizing SEO with structured schema, leading to improved page speed and significant enhancements in core web vitals.
- Created a **Programming Learning Platform** supporting multiple coding languages, incorporating **polling** for all test cases evaluation, working on both the admin side to build coding questions and the user side to facilitate interactive coding practice and enhance learning outcomes
- Developed multiple dashboards using Appsmith, JavaScript, Hasura APIs, PostgreSQL, and MongoDB, such as Assignment Evaluation 2.0, Transactions Overview, etc., streamlining data management and improving overall operational efficiency.
- Integrated new Sign In/Sign Up REST APIs that includes segregated OTP generation for SMS & Whatsapp, resulting in a **streamlined user experience** and reduced OTP delivery errors.
- Conducted comprehensive debugging, thorough code review, end-to-end Testing/QA, and adherence to Agile methodologies to ensure high-quality software development practices and deliverables.
- Handled a team of 4 members for various projects, ensuring timely delivery, maintaining high-quality standards, and fostering a collaborative and productive work environment.

Software Developer Intern Skillovilla

Dec 2021 - May 2022 Bengaluru, India

- Created a streamlined Discord Onboarding Flow for students, utilizing the Discord OAuth API and Next.js to seamlessly integrate them into their designated Discord batch channels
- Built a Batch Management System with Appsmith, JavaScript and SQL to streamline batch assignments and student tracking
- Developed a suite of dynamic and responsive web pages with React.js and styled-component, contributing to an elevated level of user interactivity.
- Worked on Tinymce integration with Wiris Formula and Prism. js, ensuring effective handling of mathematical expressions and syntax highlighting for an enriched content creation experience.

PROJECTS

Discurd — Chat app

Live — Github

- Skills & Tools Used: Reactjs, Firebase, SCSS, React Hooks, JavaScript, React-mic, time-ago, useLocation, useHover.
- Implemented various features, including file/photo/audio sharing, authentication, upload profile image, and online/offline status of users. Deployed the project using Firebase for optimal performance and accessibility.

EDUCATION

Heritage Institute of Technology, (8.3 DGPA)

Bachelor of Technology in Electronics and Instrumentation

2018-2022

Kolkata

ACHIEVEMENT

Leetcode Profile: Solved 300+ Data Structure & Algorithm Questions