PUJA SHARMA

📍 Bengaluru, India 📞 6291222659 ✉ 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	Git, AWS(Amazon Web Services), Hasura
Development Tools	WebStorm, Visual Studio, Postman, Bitbucket, CI/CD
Other	**Data Structures & Algorithms**, HTML5/CSS3

EXPERIENCE

Software Developer - (2.2 years)   June 2022 - Current
Skillovilla   *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 - (6 months)   Dec 2021 - May 2022
Skillovilla   *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)*   2018-2022
Bachelor of Technology in Electronics and Instrumentation   *Kolkata*

ACHIEVEMENT

Leetcode Profile: Solved 300+ Data Structure & Algorithm Questions