ASIT ROHAN DASS

asitdass33@gmail.com | +91-7504008858 | Github | LinkedIn | My-portfolio

Work Experience

Edmingle | Software Engineer

Jul'23 - Present

- Developed the frontend for the "Students Batch Transfer" feature in an LMS, utilizing Ember.js and PHP, enabling seamless transfer of students between batches while retaining curriculum progress.
- Spearheaded the successful implementation of the 'SCORM Integration' feature, leveraging Ember.js and PHP technologies, facilitating convenient access for over 1000 students via the student dashboard.
- Played a pivotal role as the main developer in the successful integration of **SAML SSO 2.0** into the platform, streamlining user authentication processes for over **200,000 users**.
- Led frontend development for the **Families feature** in the LMS, enabling parents to manage student course enrollment with **React.is** and **Ant Design**.
- Promoted excellence through code reviews, mentorship, and agile methodologies, ensuring top-tier software quality and on-schedule project delivery.
- Demonstrated strong problem-solving and troubleshooting skills by successfully resolving over 300+ tickets in the last 3-4 months.

Edmingle | Software Engineer- Intern

Jan'23 - Jun'23

- Designed and implemented an innovative "Assessment System" empowering tutors and administrators to easily craft
 various assessments, including Exams, Assignments, Quizzes, and Exercises, while providing students with seamless
 access to complete these assessments which helped over 100+ admins and 1000s of students increasing the efficiency of
 exams by 50%. Leveraged advanced technologies including Ember.js, PHP, Less, and HBS for development.
- Pioneered a robust "Certificate Management System" using Ember.js, enabling secure certificate retrieval for students.
 Additionally, automated certificate recertification through email requests to administrators, enhancing efficiency and user experience.
- Played a pivotal role in crafting the Edmingle Website's captivating landing page utilizing Next.js, and ant-designs.
 Innovatively designed and Remodelled a SignUp and Register Form featuring seamless SSO authentication in Next.js.
 Additionally, skillfully integrated an OTP verification Modal via Email for enhanced SignUp functionality.
- Collaborated closely with the team to conduct comprehensive testing and debugging of assigned features, ensuring the delivery of high-quality software solutions.

Skills

C++ | JavaScript | EmberJs | ReactJs | NextJs | Typescript | Tailwind CSS | SCSS | MVC Architecture | MySQL | Git | Github | Ant Design | PHP |

Projects

Search Your Movie Source Code | Test it here

Jul'22

- Developed a dynamic movie application in **React.js**, optimizing state management with **Context API**.
- Enacted robust search functionality and created intuitive user interfaces for an enhanced user experience.

Personal Photography Showcase Page

Jan'22

Source Code | Test it here

- Conceptualised and built a captivating photography page showcasing a personal collection of photography works.
- Utilised HTML, CSS, and JavaScript to create an aesthetically pleasing and immersive user experience.

Personal Photography Showcase Page

Jan'22

- Generated visually stunning front-end designs for a food delivery website using HTML, CSS, and JavaScript.
- Ensured responsiveness and cross-browser compatibility to provide a seamless user experience across devices.

Education

Odisha University of Technology and Research(OUTR), Bhubaneswar, Odisha, India

2019 - 2023

- Bachelor of Technology (B.Tech) in Information Technology (IT)
- CGPA: 9.63