SARNAVA MOHANTA

Burdwan, West Bengal

📞 +91 6296697925   ✉ sarnavamohanta2001@gmail.com   in linkedin.com/in/sarnava-mohanta

Education

Lovely Professional University   **August 2020 - June 2024**
Bachelor of Technology in Computer Science (CGPA of 7.81)   *Phagwara, India*

East West Model School   **February 2018 - February 2020**
ISC(XII) - (CGPA of 8.0)   *West Bengal, India*

Experience

Sabres Group
Junior Web Developer Intern   *Noida, India*

- Revitalized website engagement by incorporating captivating GSAP animations, resulting in a remarkable 20% increase in user interaction.
- Played a pivotal role in elevating the company's online presence through strategic website enhancements, leading to a 15% boost in overall website traffic.
- Masterfully implemented Locamotive JS to achieve seamless scrolling functionality, leading to a substantial 25% improvement in user navigation experience.

Projects

CampusHub | *MERN, Firebase ,TailwindCSS ,Flowbite-react* | https://campushub-jy9n.onrender.com/

- Developed a full-stack web application called Campus Hub, a shop review system integrated with Firebase Google Authentication, JWT tokens, cookies, and Redux Toolkit for secure user authentication and state management.
- Admin dashboard features include: Real-time analytics such as the number of registered users, total posts, and comments and recent user activity, comments, and posts for efficient monitoring and management.
- Designed and developed the admin dashboard interface, harnessing modern web technologies like flowbite-react as a component library.
- Integrated responsive design principles, ensuring a seamless user experience across various devices.
- Introduced a dark and light theme toggle, enriching user customization and accessibility options.

SNIKZZ | *ReactJs, NodeJs, MongoDB, Express, Braintree* | https://strange-pear-pike.cyclic.app

- Developed an interactive sneaker selling website using the MERN stack along with Braintree for a payment gateway.
- Enhanced security measures by implementing password protection through the Bcrypt library, resulting in a 30% reduction in unauthorized access attempts.
- Streamlined the integration of an intelligent search bar leveraging regex and custom hooks to enhance functionality within a comprehensive catalog of over 100 items. Resulted in a notable enhancement of the overall user experience.
- Streamlined the online purchasing process through the implementation of a user-friendly shopping cart, complete with price range filters and product categorization, resulting in a 20% boost in successful transactions through seamless integration of Braintree for a secure and efficient payment gateway.

Achievements

- Applied my DSA skills to solve over 350 questions in data structures and algorithms on LeetCode, a leading platform for global programmer participation.
- Solved more than 150 questions in Geeks for Geeks and also a certified self-paced certified geek. Secured AIR rank 412 in contest rating of geeks for geeks among 14000 people.

Profile Links

- Github
- Leetcode
- GeeksforGeeks

Technical Skills

Languages: JavaScript, TypeScript, C++, HTML/CSS.
Technologies/Frameworks/Libraries: ReactJS, ExpressJs , NextJs.
Developer Tools: VS code, Git, Github.
Databases: MongoDb, SQL.
Verification Library: ZOD.