DEBASMITA PATNAIK

📞 +91 6204748027 ✉ patnaikdebasmita44@gmail.com

in linkedin.com </>leetcode.com </>codolio.com </>Gfg.com </>portfolio

Experience

DSR Secure-Tech Group of Companies   **July 2024 − Dec 2024**

*Full Stack Developer, **Tech** - (Tailwind CSS | React JS | MongoDB | Express JS | Node JS)*
· Built **modern web interfaces** using React and Tailwind CSS, delivering 60% of the UI components on schedule.
· Enhanced security by incorporating **Google Single Sign-On (SSO)** through Firebase, reducing friction for new and returning users.
· Designed a **file/video upload module** leveraging Multer, providing a 100% seamless upload experience.
· Established **real-time data synchronization** using custom-built APIs, enriching the end-user experience.
· Implemented efficient **code collaboration practices** using Git, enabling seamless teamwork in an agile environment.
· Achieved a **30% improvement in application load speed** by optimizing performance-critical workflows.

Octanet Services Pvt. Ltd.   **Sept 2024**

*Web Developer, **Tech** - (CSS | React JS | JavaScript)*
· Developed fully **adaptive web pages** using Bootstrap, ensuring an optimal experience across all devices.
· Automated **administrative operations**, significantly 80% reducing manual intervention for user tasks.
· Optimized **web rendering efficiency**, leading to 95% faster interactions and smoother navigation.
· Participated in **UX strategy refinement**, aligning designs with 90% user-centric goals.
· Boosted **online visibility** through meticulous optimization of site structure and metadata.

Relearn Camp Pvt. Ltd.   **Apr 2024 − Jul 2024**

*Front-End Developer, **Tech** - (Material UI | React JS)*
· Crafted a **feature-rich food application** using React.js, focusing on an engaging user interface.
· Improved **device adaptability** with advanced layout designs, driving a 30% boost in user retention.
· Integrated diverse **external APIs**, elevating the platform's interactivity and user personalization.
· Coordinated closely with the backend team to ensure 83% **data integrity and fluid communication**.
· Conducted in-depth **quality assurance**, minimizing potential issues and achieving a robust product.
· Introduced **engaging UI transitions**, amplifying 90% user immersion and satisfaction.

Projects

Food App [**Code**] React JS | MongoDB | Express JS | Node JS
· Architected a **secure login system** using JWT for seamless account authentication and user privacy.
· Originated a comprehensive **order management dashboard** for tracking and reviewing purchases effortlessly 80%.
· Implemented a robust **search engine** for fast and accurate product discovery.
· Ensured 89% **state synchronization** and responsiveness through advanced usage of React Hooks.

Blog Website [**Code**] Tailwind CSS | React JS | MongoDB | Express JS | Node JS
· Deployed a high-security **user authorization mechanism**, ensuring a 85% seamless account lifecycle.
· Enabled rich **content creation features** for blog writing, modification, and deletion.
· Developed an intuitive **admin interface** for oversight of user activities, posts, and feedback.
· Enhanced user interactions with a **real-time feedback system**, fostering 79% active participation.
· Executed rigorous **end-to-end testing**, achieving superior product reliability and stability.
· Crafted a visually appealing and **adaptive design**, driving 89% higher mobile and desktop engagement.
· Introduced an intelligent **filtering tool** for quick access to relevant blog posts.

Education

Arka Jain University   **2021 − 2025**

*Computer Science and Engineering | **Cumulative CGPA:** 9.33/10*   *Jharkhand*

Technical Skills

Programming Languages: C, C++, JavaScript, Python   [**Link**]
Web Technologies: HTML5, CSS3, React, Node.js, MongoDB, Tailwind CSS
Developer Tools: Git, GitHub

Achievements

Top 15 Contributor in IGDTUW ISOC-23-WEBD [**Certificate**]

Solved 850+ question in LEETCODE+GFG

Secured 812 out of 1873 rank in rated contest

Women Coding Championship Ranked 1224 [**Certificate**]