AMIT SINGH

Phone: +91 - 8108246195 / 8928597266 Email: singhxamit21@gmail.com

Portfolio: https://portfolio-singhxamit21s-projects.vercel.app/

Github: https://github.com/singhxamit21

Linkdln: https://www.linkedin.com/in/amit-singh-3a145818b/

Twitter: https://x.com/AmitKamalSingh1

Technical Skills

Languages & Frameworks: Next.js , React.js , JavaScript , HTML , CSS

Tools & Platforms: Bootstrap, Git, GitHub, Linux, VS Code

Experience/Projects

Aurionpro Solutions Itd 04/2022 – Present

Software Engineer

Mumbai, India

- Led the implementation of the Pradhan Mantri Fasal Bima Yojana (PMFBY), ensuring insurance coverage for over 10 million farmers across India. Successfully increased the program's reach by 25% within the first year.
- Developed and managed the Fasalrin platform, which streamlined claim processing and reduced approval times by 40%, benefiting over 5 million farmers.
- Oversaw the integration of the Weather Information Network Data Systems (WINS) with PMFBY, enhancing the accuracy of weather predictions and reducing crop loss by 15%.
- Implemented the Futala Lake Ticketing System, boosting local tourism revenue by 30% through the use of a user-friendly digital ticketing platform.
- Coordinated with multiple stakeholders, including government officials and tech partners, to ensure seamless project execution and delivery.
- Monitored and analyzed key performance indicators (APIs) to continually improve project outcomes and ensure stakeholder satisfaction.

JForce Solutions 12/2021 – 04/2022

Software Engineer

Mumbai, India

- Led the development and deployment of the NMIMS Portal, enhancing the digital infrastructure for over 50,000 students and faculty members.
- Streamlined the user experience by integrating single sign-on (SSO) capabilities, reducing login issues by 50% and improving access to academic resources.
- Coordinated with a cross-functional team of 15 developers, designers, and stakeholders to ensure the timely delivery of project milestones, achieving 100% on-time project completion.
- Implemented advanced analytics and reporting features within the portal, enabling data-driven decision-making and improving administrative efficiency by 30%.
- Enhanced security protocols to protect user data, resulting in a 40% reduction in security incidents and ensuring compliance with data protection regulations.
- Facilitated training sessions for over 1,000 staff members on new portal features and functionalities, resulting in a 20% increase in user adoption and satisfaction.
- Managed the migration of legacy systems to the new portal, ensuring zero data loss and maintaining continuous access to critical academic and administrative functions.

Personal Projects/Awards & Achievements

Portfolio Website / React.js, JavaScript and Vercel

https://portfolio-singhxamit21s-projects.vercel.app/

Share Prompt Website / Next.js, JavaScript and Vercel

https://share-prompt-app.vercel.app/

Education

Vidyalankar Institute of Technology

08/2018 - 09/2021

Bachelor of Electronics & Telecommunication

Mumbai, India