Vinayak Vishwakarma

Full Stack Developer

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in **Linkedin**

EXPERIENCE

FULL STACK DEVELOPER | UNIPOLAR TECHNOLOGIES
March 2024 - Present

- Engineered high-performance, scalable web applications using React, Redux, Node.js, Express, MySQL, and MongoDB, achieving a 20% improvement in site performance.
- Designed and developed RESTful APIs to optimize front-end/back-end integration, enhancing database efficiency and reducing operational costs by 25%.
- Enhanced state management with Redux to deliver seamless user interactions and improve data flow efficiency.
- Automated deployment processes using CI/CD pipelines with GitHub Actions, significantly reducing errors and downtime during releases.

SOFTWARE DEVELOPER | UNIPOLAR TECHNOLOGIES
August 2023 - March 2024

- Designed, developed, and maintained scalable MERN stack features, significantly enhancing performance and driving user engagement.
- Delivered high-impact functionalities for high-traffic platforms, serving thousands of active users while optimizing usability.
- Engineered responsive, performance-driven React.js interfaces, enhancing user experience and application efficiency.
- Built efficient RESTful APIs with Express.js, streamlining front-end/back-end communication for seamless operations.
- Collaborated with cross-functional teams to deliver business-aligned, high-quality solutions, consistently meeting project goals and deadlines.

PROJECTS

BisCard

- Engineered BisCard, an NFC-enabled business card platform with Vite, React, Tailwind CSS, MySQL, and Express.js, streamlining multi-profile management and enhancing user convenience through dynamic QR linking.

EDUCATION

Master of Computer Applications ,
Aug 2021 - July 2023
NCRD Sterling Institute Of Managements - Nerul, Navi Mumbai (8.60 CGPA)

Bachelor of Science in Information Technology ,
June 2018 - Mar 2020
Seth Hirachand Mutha College of Science, Arts &Commerce - Kalyan, Thane (8.85 CGPA)

SKILLS

- **Programming Languages**: JavaScript, HTML, CSS, SQL
- **Frameworks & Libraries**: React, Next.js, Redux, Node.js, Express, Tailwind CSS
- **Databases**: MySQL, MongoDB
- **Tools & Platforms**: Git, Vercel, XAMPP, Filezilla