

Software Developer with 1+ year of experience in development, delivering scalable and efficient web applications. Proficient in **Python, JavaScript, React, Node.js**, and **Odoo ERP**, with strong expertise in **Postgres**, and **MongoDB** databases. Adept at leveraging diverse technologies to drive innovative solutions, I am eager to contribute technical proficiency and adaptability to dynamic, high-impact projects.

SKILLS

Programming Languages	Python, JavaScript, XML
Frameworks & Libraries	React.js, Node.js, Express.js, Flask, Redux, Tailwind CSS, Bootstrap
Databases	PostgreSQL, MongoDB, MySQL
Tools & Platforms	Odoo ERP, Git, GitHub, Vercel, Netlify, Render, Linux

TECHNICAL EXPERIENCE

Software Developer
Insabhi Pvt Limited

Nov 2024 — Present
Durgapur, West Bengal

- Acted as a **key contributor** at **Insabhi IT Solutions**, leveraging **Python, Odoo ERP, OwlJs, JavaScript**, and **PostgreSQL** to develop customized, scalable enterprise solutions.
- Delivered **30+ Odoo ERP projects**, focusing on module customization, third-party integrations, workflow automation, and performance enhancements to meet client specifications.
- Integrated **AWS S3** for efficient storage and management of attachments in **Odoo ERP**, implementing secure, scalable file handling with optimized access control and performance.
- Adapted to diverse project needs by utilizing **React, Node.js, Django**, and **Flask**, demonstrating versatility and rapid adoption of new technologies.

PROJECTS

Insabhi Project's

- Developed an **auto-blogging system** that analyzes content from users' websites to generate blog posts on a custom **subdomain** or via **iframe** integration for seamless embedding.
- Led the complete design and customization of the **Chilloposite** website, including ordering and user interface features tailored for festival management.
- Built and deployed the official **Batissure** website, focusing on clean design, performance optimization, and responsive layout.
- Integrated and customized **Kitchen POS** within **Odoo ERP**, adding advanced features like discounts, streamlined workflows, and order processing enhancements.
- Contributed to major client projects like **Falcann** and **Amicco**, delivering tailored ERP and web solutions to meet unique business needs.
- Collaborated on multiple other internal and client-focused web and ERP modules under tight deadlines.

Freelancing Project's

- Built a comprehensive **Product Management System** using **MongoDB, Express, React**, and **Node.js**, featuring advanced middleware, custom APIs, and robust CRUD functionality.
- Developed **Journey Junction** — a full-featured **trip planning and booking platform** — along with an **admin dashboard**, leveraging the MERN stack with role-based access control and dynamic trip management.
- Created a highly interactive **3D Panorama Viewer** for a photo studio, enhancing user experience through immersive visual navigation.
- Delivered multiple end-to-end freelance solutions, ensuring responsive design, optimized performance, and seamless client integration.

EDUCATION

Seacom Skills University	Pursuing
Bachelor of Computer Science and Engineering	Bolpur, West Bengal
Coursework: Data Structures and Algorithms, Software Engineering, Computer Networks, Web Development, Database Management Systems, Operating Systems, Object-Oriented Programming.	
Bengal Institue of Polytechnic	April 2021 — June 2024
Computer Science & Technology — 8.6 CGPA	Sagar, West Bengal
Coursework: Data Structures, Web Development, Computer Networks, Database Systems.	