Sumit Kumar Mandal

⊙ Bangalore | ☎ 7870464322 | @ sumitkumarmandal530@gmail.com | ∞ https://www.linkedin.com/in/sumitkumarmandal |
⑂ https://github.com/sumitmandal330 | 💼 https://my-portfolio-z3fs.onrender.com/

Summary

Passionate and results-driven Software Developer with hands-on internship experience at Indpro AB, building scalable, responsive, and user-friendly applications using **React.js, SvelteKit, JavaScript, TypeScript, Python, and Tailwind CSS**. Skilled in developing and integrating RESTful APIs, participating in Agile Scrum environments, and collaborating with cross-functional teams. Strong foundation in full-stack development with exposure to backend technologies like Node.js and Express.js. Actively seeking a **Frontend Developer, React Developer, or Full Stack Developer** role to deliver high-performance, user-focused solutions in a dynamic tech environment.

Experience

Indpro Ab   August 2024-March 2025
Software Developer (Intern)   Bangalore

- Developed and integrated RESTful APIs for real-time applications, ensuring smooth data flow and system performance.
- Collaborated with senior developers to enhance feature implementations and resolve production-level bugs.
- Wrote clean, modular, and maintainable code by following industry best practices and coding standards.
- Built and optimized fully responsive web pages using React.js, SvelteKit, TypeScript, and Tailwind CSS, improving performance and accessibility across devices.
- Participated in Agile Scrum processes, contributing to sprint planning, daily stand-ups, and collaborative development efforts.

Tech Stack: React.js, SvelteKit, TypeScript, Tailwind CSS, HTML, Postman, Git

Technical Skills

Programming Languages	Frontend Technologies
TypeScript, C, Java, JavaScript, Python	SvelteKit, HTML, CSS, Tailwind CSS, Bootstrap, React.js
Backend & Databases	**Developer Tools**
Node.js, MySQL, Express.js, MongoDB	Git, Jira, VS Code, Postman

Education

Silicon University, Bhubaneswar   2022-2024
Master's Of Computer Applications (MCA)   7.74 CGPA

St. Paul's College, Ranchi   2018-2021
Bsc Mathematics Hons.   83%

Projects

Jahopp (Real-time Educational Platform)

- **Admin** – Manages the platform, oversees operations, and provides access to Customer Admins.
- **Customer Admin** – Uploads courses and quizzes, tailoring content to customer needs.
- **Customer** – Enrolls in courses, watches lectures, takes quizzes, and tracks progress.

Built using **SvelteKit, TypeScript, Tailwind CSS, HTML, and CSS**, ensuring a **fully responsive UI** and an efficient **seller dashboard** for course management.

Uber Auto   https://github.com/sumitmandal330/uber_auto_frontend

- Developed a ride-hailing web application using the **MERN stack (MongoDB, Express.js, React.js, Node.js)** with two panels: Captain and Customer.
- **Customer Panel:** Enabled users to book rides, view available vehicles, and track ride status in real-time.
- **Captain Panel:** Allowed captains to accept or reject ride requests, update ride status, and manage availability.
- Designed and implemented a responsive UI, ensuring a seamless user experience across devices.

Task Scheduling & Virtual Machine Placement in Cloud Data Centers Using QoS Parameters (Research Paper)

- Conducted research on **QoS (Quality of Service) parameters** for cloud data centers.
- Proposed an optimized model for **task scheduling in cloud computing**.

Certifications

Atlassian Agile Project Management Professional Certificate	Management Information System	Git Essential Training
LinkedIn & Atlassian (2024)	Swayam NPTEL, IIT Kharagpur (2023)	LinkedIn Learning (2024)

Activities & Interests

- Active Member of National Service Scheme (NSS).
- Hobbies: Blogging, Content Writing, Community Involvement, Volunteering.