

Priyam Mondal

Software Development Engineer

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Portfolio | HackerRank | GitHub | LinkedIn | Medium | NPM

EDUCATION

University Of Engineering And Management, Kolkata

Bachelor of Technology in Computer Science and Engineering

CGPA: 8.5

WB, India

Sep 2017 - June 2021

EXPERIENCE

Esyasoft | Senior Software Engineer

Bengaluru, India | Sep 2025 - Present

- Developing and maintaining a React-based billing system for gas and **smart meter** infrastructure, ensuring accurate and efficient utility billing.
- Collaborating with cross-functional teams to implement scalable features, optimize system performance, and enhance user experience for smart metering solutions.

Rebel Foods | SDE I

Bengaluru, India | Sep 2024 - Sep 2025

- Spearheaded development and optimization of EatSure's platform using **React with Server-Side Rendering (SSR)** to improve performance and SEO for core user journeys.
- Integrated **Amplitude**, **MoEngage**, and **Singular** for cross-platform analytics, enabling actionable insights that improved customer retention and informed business strategy.
- Engineered **RESTful API integrations** for seamless order placement and payment flows, enhancing reliability and reducing latency in high-traffic scenarios.
- Collaborated with the **Trax team** to deliver the **Universal Tracking Screen**, providing real-time order updates and significantly enhancing post-order transparency for users.
- Contributed to the **QuickiES** (15-Mins OR FREE) fast food delivery platform, building critical frontend and backend components using **React** and **Express.js**, ensuring quick, responsive interactions under tight SLAs.
- Key contributor to **The 500 Calorie Project**, a subscription-based D2C platform built on EatSure; handled **UI/UX** and **subscription flow integrations** for health-focused offerings.

INNsignal | React Js Developer

Ahmedabad, India | Mar 2023 - Sep 2024

- Developed **theme-based** customizable website templates, improving user experience and accelerating development cycles.
- Transformed a monolithic React app into a **micro frontend architecture**, enhancing modularity, scalability, and maintainability.

BDIPlus | Software Engineer

Bengaluru, India | Oct 2021 - Apr 2022

- Core team member in building **OneData (Enterprise Data Management)** using **React** and **Material UI**, adopted by major clients including **AMEX**, **E-Trade**, and **SBLI**.
- Integrated key services like **Google Analytics**, **Stripe**, **reCAPTCHA**, and multiple third-party **REST APIs**, enhancing functionality and security.

PricewaterhouseCoopers (PwC) | Associate

Kolkata, India | May 2021 - Oct 2021

- Self-learned and implemented **React.js** in a personal project, demonstrating ability to build **dynamic and responsive web applications**.
- Utilized **Microsoft Excel and Word** for in-depth **data analysis and reporting**, supporting strategic decision-making.

Skills

Programming Languages: JavaScript, TypeScript, SQL, C, HTML5, CSS3

Libraries/Frameworks: React, Next, Node, Express, Redux, Recoil, Bootstrap, MUI, JEST, RTL

Databases: MySQL, MongoDB, Redis

PROJECTS / OPEN-SOURCE

ByteJournal | Source Code

React, Express.js, MongoDB, JWT

ByteJournal is a **MERN stack blog application** featuring a Reach Editor for creating posts. It includes a login and registration system with **JWT authentication**, providing secure access and a seamless user experience.

Shop. | Source Code

React, Module federation

Developed an **E-Commerce application** utilizing React with a **micro frontend architecture** and **module federation**. This approach ensures scalable, independent modules, enhancing flexibility and maintainability throughout the application.

Notoora | Source Code

React, Typescript

A modern React & **TypeScript** note-taking app with a clean, responsive UI. Features include creating, editing, deleting, and organizing notes with tags and **Markdown support**. Data is stored in **LocalStorage**, and React Router enables smooth navigation.

CERTIFICATIONS

- Version Control - **Meta**
- JavaScript Algorithms and Data Structures - **freeCodeCamp**
- Namaste React - **Namaste Dev**
- Namaste Javascript - **Namaste Dev**
- React(Basic) - **HackerRank**