

CAREER OBJECTIVE

I'm a Full-Stack Developer with a strong foundation in JavaScript, Node.js, React, and MongoDB, complemented by solid knowledge of MySQL and Java. I have experience building scalable web applications, RESTful APIs, and secure.

WORK EXPERIENCE

Full Stack Development • Internship

Dec 2024 - Jun 2025

Internshala, Virtual

- Developed responsive web application using React.js and TailwindCSS, Improving user engagement.
- Collaborated with a team to implement a RESTful API using NodeJS and Express, ensuring seamless data flow between the frontend and backend.
- Integrated JWT-based authentication, for securing user access.
- Optimized database queries for reducing query response time.

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

2021 - 2024

Mallabhum Institute Of Technology, Gosaipur, West Bengal, India

CGPA: 8.00/10

Diploma, Computer Science & Technology

2019 - 2021

ISWAR CHANDRA VIDYASAGAR POLYTECHNIC

TRAININGS / CERTIFICATIONS

Career Essentials In Software Development

May 2025 - Jun 2025

Microsoft, Virtual

Git And Github : Mastering Version Control

Feb 2025 - Mar 2025

Internshala, Virtual

Full Stack Development

Dec 2024 - Jun 2025

Internshala Trainings, Virtual

PORTFOLIO

[Portfolio link ↗](#)

[Leetcode link ↗](#)

[GitHub link ↗](#)

PROJECTS

[Token Price Interpolator ↗](#)

Jun 2025 - Jul 2025

- A full-stack Next.js application that provides historical token prices with intelligent interpolation for missing data points.
- The system uses BullMQ for scheduled price fetching.
- Processes requests in batches to respect rate limits.
- For Data persistences, Saves all historical prices to MongoDB.
- Graceful handling of edge cases.

[FinIntel – AI Powered Personal Finance Dashboard ↗](#)

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May 2025 - Jun 2025

- FinIntel is a next-generation personal and business finance management platform that empowers users to take full control of their money.
- Designed with intelligence at its core, FinIntel helps users track expenses, set smart budgets, and gain deep financial insights through AI-powered analytics.

Weather Forecast Application ↗

Mar 2025

- Developed a weather forecast application with a user-friendly interface, enabling users to check real-time weather and forecasts for specific locations.
- I implemented asynchronous API requests to retrieve weather data and dynamically update the DOM to display current conditions and future forecasts.

Journal App ↗

Sep 2024 - Jan 2025

- Built a secure, role-based Spring Boot Journal App with JWT authentication, allowing users to log personal entries with sentiment and weather insights.
- Integrated Redis caching and scheduled tasks to optimize performance, trigger email reminders, and improve user engagement.
- Designed a robust MongoDB database schema with indexing for scalable journaling and sentiment analysis.
- Developed and tested RESTful APIs using Swagger and JUnit, ensuring high code quality, documentation, and production readiness.

SKILLS

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|-------------------------------------|--------------------------------|---------------------|
| • JavaScript | • Node.js | • MongoDB |
| • SQL | • Oracle | • MySQL |
| • React | • Data Structures | • Docker |
| • GitHub | • Next.js | • Redux |
| • CI/CD | • REST API | • HTML |
| • CSS | • PostgreSQL | • Debugging |
| • JSON | • TypeScript | • Git |
| • C++ Programming | • Java | • PHP |
| • WordPress | • Vue.js | • Redis |
| • Amazon Web Services (AWS) | • Spring Boot | • Spring MVC |
| • Python | • Google Cloud Platforms (GCP) | • Postman |
| • Bootstrap | • Manual Testing | • Apache Kafka |
| • Shadcn | • jQuery | • Spring Tool Suite |
| • Web Services | • Angular | • Software Testing |
| • Maven | • Material UI | • HTML 5 |
| • CSS3 | • Babel | • Vite |
| • UI & UX Design | • Webpack | • Jest |
| • WebSockets | • Socket.IO | • RabbitMQ |
| • Object Oriented Programming (OOP) | • Database Testing | • Usability Testing |
| • Bubble.io | • Django | • APIs |
| • Microsoft Azure | • Flask | • Apache Cassandra |
| • Kubernetes | • Bitbucket | • C# |
| • .NET | • GraphQL | • MS SQL Server |