

Trina Sikdar

Frontend Developer

trinasikdar2000@gmail.com | +917864822328 | WB, India

<https://www.linkedin.com/in/trina-sikdar/>

<https://github.com/itsmetrina/>

<https://itsmetrina.github.io/Trina-Sikdar/>

About

Detail-oriented **Front-End Developer** with over **3 years** of experience in **web development** and **software engineering**. Adept in **HTML, CSS, JavaScript**, and **TypeScript** with strong expertise in front-end frameworks such as **Angular**, and **React**. Proficient in back-end integration using **RESTful APIs** and experienced in implementing **responsive design principles**. Demonstrated ability at managing projects in fast-paced environments, with a track record of delivering high-quality solutions. Enthusiastic about continuous learning and adapting to new technologies.

Education

Swami Vivekananda Institute of Modern Studies
Computer Application Bachelors
CGPA: 8.87

Barrackpore, Kolkata
July 2018 - July 2021

Experience

Wipro | UI Developer
2021 - Present

Bengaluru, India (Remote) | July

- Developed and maintained web applications using **Angular** and **React**, significantly enhancing user experience and functionality.
- Integrated **RESTful APIs** to streamline data exchange and ensure efficient backend communication.
- Applied **mobile-first design principles** and **responsive design techniques** to create web pages optimized for various devices and screen sizes.
- Utilized **Git** for version control, managing code changes and collaborating effectively with team members.
- Provided technical leadership and mentorship to junior developers, fostering skill development and adherence to coding standards.
- Assisted in implementing backend integration with **RESTful APIs**, handling data in **JSON** and **XML** formats.
- Managed basic **PostgreSQL** database operations, including data retrieval and query optimization.
- Contributed to the development of internal tools and applications using **Python** for scripting tasks.

Skills

- Programming Languages: **HTML**, **CSS**, **JavaScript**, **TypeScript**
- Front-End Frameworks: **Angular**, **React**, **Bootstrap**
- Back-End Integration: **RESTful APIs**, **JSON**, **XML**
- Responsive Design: **Mobile-first** and adaptive design principles
- Version Control: **Git**, **GitHub**
- Databases: Basic commands of **PostgreSQL**
- Additional Technologies: Familiar with **Python**

Projects

Weather-App | [Link](#) **JavaScript**, **React**, OpenWeatherMap APIs, **Html**, **CSS**, **GitHub** Pages

- Developed a **weather application** with real-time updates and 5-day forecasts for global cities.
- Implemented automatic **theme switching** between light and dark modes based on the time of day.
- Enabled **city-based weather lookup** and robust **error handling** for API issues.
- Ensured a seamless **cross-device experience** with support for both 12-hour and 24-hour time formats.

Portfolio | [Link](#)

React, **TypeScript**, **CSS**, **Framer Motion**, **Vite**, **GitHub** Pages

- Crafted a **personal portfolio** showcasing projects, skills, and contact details.
- Applied modern **UI design principles** with fluid **animations** using **Framer Motion**.
- Leveraged **Vite** for optimized performance and rapid development cycles, ensuring quick builds and deployments.
- Fully responsive** design, optimized for seamless performance across all screen sizes, including mobile devices.

Certifications

- Introduction to **HTML5** - Coursera
- Introduction to **CSS3** - Coursera
- HTML**, **CSS**, and **JavaScript** for Web Developers - Coursera
- The Complete **Angular** Course: Beginner to Advanced - Udemy.
- Understanding **TypeScript** - 2022 Edition - Udemy.

Awards

- Victory League Award* at Wipro