

# Ankush

 [Linkedin.com/in/ankush-4464998a](https://www.linkedin.com/in/ankush-4464998a)

 +91-8271064320

 [ankushnitjsr@gmail.com](mailto:ankushnitjsr@gmail.com)

 [leetcode.com/Ankush\\_dev/](https://leetcode.com/Ankush_dev/)

 [github.com/Ankush-nitjsr](https://github.com/Ankush-nitjsr)

## WORK EXPERIENCE

Software Development Engineer 1  
Windsor Tech

Remote (New York,USA))  
Nov. 2024 - present

- Developing dynamic and responsive frontends for a **multi-tenancy application** using **React**, enabling users to create and collaborate on projects.
- Building and optimizing **RESTful APIs** for **user authentication** and secure data management using **Node.js**.
- Designing and maintaining educational blog content to enhance user experience and simplify onboarding on the platform.

Senior Developer  
Aventisia Technologies Pvt Ltd

Gurugram, Haryana (India)  
Apr. 2024 - Oct.2024

- Designed and built user interface components using **ReactJS (TypeScript)** concepts such as **React-router-dom**, **React-hook-form**, **Zod** and **Zustand**, focusing on code reusability and scalability with **custom hooks**.
- Developed new user-facing features** with the concept of **User Stories** and **FDD (Feature Driven Development)**, translating **Figma** UI/UX designs into highly responsive and engaging web pages with **Tailwind CSS** and **Sooner**.
- Optimized web application performance through **lazy loading**, **code-splitting**, **React-Query**, **Optimistic mutation**, **ESLint** and browser-based debugging tools.
- Developed request & response interfaces with backend engineers to integrate frontend components with **RESTful APIs**, ensuring seamless data flow using **Axios** and **React-Query**.

Software Engineer  
Maruti Suzuki Ind Ltd

Gurugram, Haryana (India)  
Aug. 2022 - Mar.2024

- Managed and contributed to frontend development using **ReactJS**, **JavaScript**, **CSS & HTML** with a focus on performance optimization and responsive designs.
- Developed new user-facing features**, translating **Figma** UI/UX designs into highly responsive and engaging web pages with **Tailwind CSS** and **React-toastify**.
- Improved **internal website** (Pitstop) working with cache optimization using **React-Query** and **browser caching** mechanisms to reduce the number of network requests.
- Collaborated with R&D teams and outsourcing teams to deliver web applications, using **Redux** for global state management.

Deputy Manager  
Maruti Suzuki Ind Ltd

Gurugram, Haryana (India)  
Jul. 2016 - Jul.2022

- Managed projects related to new model accessory parts development.
- Successfully achieved a yearly cost reduction target of 5%.
- Handled sourcing of new parts and issuance of purchase orders.

## PERSONAL PROJECTS

- CryptoTracker**: [Github](#) | [Deployed-Link](#)
  - Built with **ReactJS** and **TypeScript**, it tracks real-time cryptocurrency data including price, market cap, and volume.
  - Features customizable watchlists and dynamic multi-axis charts for comparing different cryptocurrencies using **Chart.js**.
  - Provides a smooth and interactive experience with animations via **Framer Motion** and user notifications using **React-Toastify**.
  - Leverages **Material UI** for intuitive components like toggles, dropdowns, and pagination, ensuring a polished user interface.
- Shopify App**: [Github](#) | [Deployed-Link](#)
  - A **ReactJS**-based e-commerce app with **Context API** for state management, offering product search and filtering functionality.
  - Includes a secure login system with token-based authentication, protecting access to the home and cart pages.
  - Features a shopping cart that allows users to add products and view the item count at the top of the page.
  - Built with **Tailwind CSS** to ensure a responsive and clean UI across different devices.
- Weather display App**: [Github](#) | [Deployed-Link](#)
  - A vanilla **JavaScript** app that fetches real-time weather data from the **OpenWeatherMap** API for user-searched cities.
  - Displays key weather metrics, like temperature and conditions, sorted by temperature in ascending order.
  - Designed with a responsive UI using **HTML5** and **CSS3**, providing an optimal experience on desktops, tablets, and mobile devices.

## EDUCATION

National Institute of Technology  
*Bachelor of Technology, Mechanical Engineering*

Jamshedpur, Jharkhand  
2012 - 2016

- CGPA : 8.03

## TECHANICAL SKILLS

- Languages**: JavaScript, TypeScript, HTML5, CSS3, Java, C# and SQL. || **Developer Tools**: VS Code, Visual Studio.
- Frontend Technologies**: ReactJS, Redux,, Zustand, Tailwind CSS
- Backend**: ASP.NET Core, Entity Framework, RESTful APIs || **Tools**: Git, Github, Postman.