

# ADARSH GUPTA

## Frontend Developer

✉ adarshgupta7ag@gmail.com ☎ 9653099619 📍 Pune 🔗 [linkedin.com/in/adarsh-gupta-ob1243168](https://www.linkedin.com/in/adarsh-gupta-ob1243168)  
🐙 [github.com/adarsh78](https://github.com/adarsh78)

### SKILLS

- |                            |   |
|----------------------------|---|
| • PROGRAMMING LANGUAGES    | JavaScript, Python  |
| • FRAMEWORKS AND LIBRARIES | ReactJS, NodeJS, ExpressJS, ChakraUI, CSS/SCSS                |
| • TECHNOLOGIES             | REST APIs, Redux, ContextAPI, Zustand, TailwindCSS, Bootstrap |
| • DATABASES                | MongoDB, Firebase/Firestore                                   |
| • TOOLS AND IDEs           | GIT, GitHub, Swagger, Postman, VS Code                        |

### PROFESSIONAL EXPERIENCE

**React Developer, Tata Consultancy Services** 🌐 03/2024 – present | Pune, India

- Integrated RESTful APIs into **React.js** frontend applications, utilizing **React hooks** and **state management** to ensure seamless UI-server communication, resulting in a **30%** reduction in integration time within an Agile framework.
- Redesigned and developed a user-friendly banking website by migrating a Visual Basic application to **React.js**, contributing to the end-to-end delivery of multiple applications, boosting client sales by **80%**.
- Created over **10** complex, reusable **React components** using **React hooks**, **memo**, and **lazy loading**, reducing page load times by **35%** and significantly improving component reusability, state management, and development efficiency.
- Tech Stack** - React.js, ContextAPI, REST APIs, Bootstrap, SCSS, Swagger, GIT, Node.js

**Frontend Developer, Tata Consultancy Services** 05/2021 – 02/2024 | Pune, India

- Engineered dynamic, responsive user interfaces with **React.js**, boosting user engagement by **40%** and reducing load times by **25%** through optimized component architecture.
- Integrated APIs using **Node.js**, **Express.js**, and **React.js**, improving data retrieval and reducing response times by **20%**.
- Collaborated with backend developers to design and implement over **20** API endpoints, while utilizing **Git** for version control to ensure code integrity and facilitate team collaboration.
- Tech Stack** - React.js, JavaScript, HTML5, CSS3, Tailwind CSS, GIT, Node.js, Express.js.

### PROJECTS

**Authentication and Authorization using MERN** **Live Website** 🌐 10/2024 – 10/2024

- Developed a secure authentication and authorization system using the MERN stack, implementing **JWT** for token-based authentication and **bcrypt** for password **hashing**.
- Tech stack** - React.js, Node.js, Express.js, MongoDB, CSS, JWT, Bcrypt
- GitHub Repo** - <https://github.com/adarsh78/authentication-using-mern> 🌐

**E-commerce App using MERN Stack** **Live Website** 🌐 09/2024 – 09/2024

- Developed a **responsive** e-commerce web application using **MERN** stack and **ChakraUI**, front-end/back-end communication with **20%** faster response through optimized **API integration** and server-side logic.
- Tech Stack** - React.js, Node.js, Express.js, MongoDB, TailwindCSS, ContextAPI, Zustand
- GitHub Repo** : <https://github.com/adarsh78/MERN-Products-App> 🌐

### EDUCATION

**Bachelor of Technology (Computer Science and Engineering),** 06/2017 – 05/2021 | Chennai, India  
SRM Institute of Science and Technology  
Graduated with 83.3%

**Intermediate & Matriculation, Air Force School** 05/2008 – 05/2016 | Kanpur, India  
Secured 74.8% in Intermediate and 10 CGPA in Matriculation

### CERTIFICATES

- React.js Essential Training 🌐