# Aman Thapliyal

Noida, Uttar Pradesh

github.com/thaplival2002

#### **EDUCATION**

### MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

Aug 2021 - Aug 2025

B. Tech in Electronics and Communication Engineering - CGPA: 7.7/10.0

Rohini, Delhi

RSS International School

Mar 2019 - Mar 2020

CBSE - Class XII - **Percentage**: 91%

Noida, India

**RSS International School** 

Mar 2017 - Mar 2018

CBSE -  $Class\ X$  -  $Percentage:\ 87.6\%$ 

Noida, India

INTERNSHIP

#### UXDLAB Software Pvt.Ltd.

Oct 2024 - Jan 2025

Frontend Intern

Noida, India

- Developed fully responsive and user-friendly web interfaces using React, HTML, and Tailwind CSS, contributing to multiple client-facing projects with a strong focus on a mobile-first responsive design approach.
- Implemented UI/UX improvements based on user behavior insights, resulting in reduced bounce rates and improved overall user engagement.
- Integrated RESTful APIs on the frontend using Axios and React hooks to enable dynamic content rendering and smooth user interactions.
- Utilized Redux Toolkit and Context API for efficient state management across components, ensuring consistent data flow and improving scalability.

# Exposys Data Labs

Jun 2023 - Jul 2023

Web Developer Intern

Noida, India

• Built responsive web applications focusing on cross-browser compatibility and mobile responsiveness

### PROJECTS

# Shopping Cart 🗷 | React, Redux Toolkit, HTML, Tailwind CSS, JavaScript

- The shopping application made using React.js, Redux and Tailwind CSS is a user-friendly and efficient web-based platform that offers an interactive and seamless online shopping experience.
- Utilized Redux for global state management to handle product listing, cart operations, and quantity updates efficiently.
- Live site here

# Blog Context 🗷 | React, Context API, Tailwind CSS, JavaScript

- Developed a responsive blog platform with React and Tailwind CSS featuring content categorization, tag navigation, and pagination to enhance user experience.
- Implemented global state management with Context API and designed a RESTful data fetching architecture to display blog posts, related content, and category-specific views.
- Live site here

### TodoList Z | React, Redux Toolkit, HTML, Tailwind CSS, JavaScript

- Developed a responsive TodoList application using React, Redux Toolkit, and Tailwind CSS, enabling users to add, edit, copy, and delete tasks.
- Implemented global state management using Redux Toolkit and designed a clean, user-friendly UI with persistent task storage using localStorage.
- Live site here

### TECHNICAL SKILLS

- DSA
- JavaScript
- Redux Toolkit
- Operating Systems

• C++

- Tailwind CSS
- SQL

• Express.js

• HTML

• React

• DBMS

#### MongoDB

## EXTRACURRICULAR

# CodeChef (MAIT Technical Society)

Oct 2022 - Present

Social Media Team Lead

Delhi, India

- Led strategic social media campaigns, increasing community engagement metrics by 30%
- Coordinated with technical team to promote coding events and workshops across multiple platforms