# Anurag Pathak

+91-9450663363 | pathakanurag605@gmail.com | linkedin.com/in/anuragpathak0 | github.com/ANURAG-PATHAK | leetcode.com/anurag\_pathak | anuragpathak.vercel.app

### **EDUCATION**

#### GL Bajaj Institute of Technology and Management

Greater Noida, India

September 2024 - Present

Bachelor of Technology, Computer Science and Engineering

2020 - 2024



GrapeCity

Noida, India

Associate Software Engineer

- Improved and optimized Wijmo Flexcharts UI components using Javascript, Typescript, React
- Added keyboard accessibility to Flexcharts' component, which were SVG elements, improving the user experience
- Migrated Flexgrid, Input and Flexcharts from Ng Module based component to Angular's standalone components, improving the developer experience

Software Engineer Trainee

February 2024 - September 2024

- Developed and optimized Wijmo Flexgrid components using JavaScript, TypeScript, React, Angular, Next, and Express, enhancing application performance by 20%
- Contributed to developing 'Wijmo,' an award-winning JavaScript component, improving the functionality and user experience through advanced coding techniques.
- Implemented new data visualization features in Wijmo Flexcharts, resulting in a 15% increase in user engagement.

Software Engineer Intern

October 2023 - February 2024

• Worked on **UI component wijmo**. Created **features** in the calendar component and **migrated** calendar, grid, and charts from the class component to **react's functional component**.

#### **₽** PROJECTS

Web OS | Next, React, TailwindCSS,

Github 🗹

- Developed with a focus on **user experience**, WEB OS provides a **responsive interface** that mimics the intuitive design principles of Ubuntu OS, **enhancing accessibility** and **ease of navigation** .
- Techstacks used: Next.js, React.js and Tailwind CSS.
- LIVE LINK 🖸

**Ecommerce App** | React, Node.js, MongoDB, Express.js

Github 🗹

- A comprehensive MERN stack application with authentication and integrated payment gateway
- This includes **robust user management** functionalities, such as user registration, login, and **profile management**, secured through **JWT authentication** and **encrypted password storage**.
- LIVE LINK 🗷

Digital Mali | Next, React, MongoDB, PayloadCMS, Tailwind CSS

Github 🗹

- Digital Mali is a **high-quality marketplace** for gardening tools and plants, built with **React and TypeScript**.
- Used modern tech stack including Node.js, npm, and other technologies.
- Key features include **email verification**, **authentication** via **Payload CMS**, and a clean UI using **shadon-ui** with an **Admin Dashboard**.
- LIVE LINK 🗷

## F TECHNICAL SKILLS

Core Skills: Problem-Solving, Data Structures and Algorithm, Computer Networks, Operating System, Database

Management

Languages: Javascript, Typescript, C/C++, SQL (Postgres), HTML/CSS, MongoDB

Frameworks: React, Node.js, Express, Next, Tailwind CSS, Material-UI, Moongose, Prisma ORM

Developer Tools: Git, Docker VS Code, GitHub, Postman