

# Aditya Raghav

Pataudi, Gurgaon | +91 7015233142 | [adityaraghav239@gmail.com](mailto:adityaraghav239@gmail.com) | [GitHub](#) | [Linkedin](#) | [Portfolio](#)

## SUMMARY

Final-year B.Tech CSE student and **Full Stack Developer** with hands-on experience in **React.js, Next.js, Node.js, Express.js, JavaScript (ES6+), TypeScript**. Built performance-optimized, responsive web and interactive applications. Seeking a Frontend/Full-Stack role.

## EXPERIENCE

### Web Development Intern | Aptron Pvt. Ltd., Noida (Jun-Jul 2024)

- Developed responsive frontend components using React.js, JavaScript and CSS.
- Worked with component based architecture, state management and UI optimization.
- Collaborated using Git GitHub for version control and code reviews.
- Assisted in debugging, performance optimization, and feature implementation.

### DSA summer school | Dronacharya college of Engineering (Jun-Jul 2025)

- Solved 100+ data structures and algorithms problems using C++ on LeetCode.

## ACHIEVEMENTS

- Second Runner-Up at Tech-Pariksha 2.0 (organized by GFG Student Chapter, DCE).
- LeetCode** | solved 100+ problems | [\[Link\]](#)
- HackerRank** | 3+ stars in Python [\[Link\]](#)

## PROJECTS

### Skivvy – Skill based matching platform for teaching and learning | React.js, Node.js, MongoDB [\[Live-Demo\]](#)

- Developed a peer-to-peer skill exchange platform enabling users to match based on skill preferences.
- Implemented a recommendation algorithm improving match accuracy by 30%.
- Built a responsive UI using Tailwind and shadcn, achieving a load time under 1.2 seconds.

### Schedulify – Visualizer for CPU scheduling algorithms | ReactJS, Tailwind CSS [\[Live-Demo\]](#)

- Developed an interactive visualization tool explaining **CPU scheduling algorithms**.
- Implemented a dynamic UI using **React.js, Tailwind, Framer Motion** and modular component architecture.
- Implemented algorithm animations and optimized rendering for smooth performance.

### Deploy – Browser based 3D Game | Next.js, Three.js, Node.js, MongoDB [\[GitHub\]](#)

- Built a browser based 3D game inspired by a popular game ‘Dispatch’ using Next.js and Three.js.
- Developed interactive hero dispatch mechanics with real-time 3D rendering and animations.

## SKILLS

**Frontend :** React.js, Next.js, JavaScript (ES6+), TypeScript, Three.js, Tailwind CSS, GSAP, Framer-motion, HTML5, CSS3

**Backend:** Node.js, Express.js, REST APIs, JWT Authentication

**Databases :** MySQL, MongoDB

**Tools & Deployment :** Git, GitHub, Vercel, Netlify, Render, shadcn/ui, Bootstrap

## EDUCATION

### B.Tech CSE | Dronacharya College of Engineering (2022 – 2026)

CGPA : 7.1

### Pathfinder Global School

Senior Secondary | CBSE | 75%

## CERTIFICATIONS

- Introduction to Machine Learning – [\[NPTEL\]](#)
- Selenium WebDriver with Python – [\[Coursera\]](#)
- Google Data Analytics – [\[Coursera\]](#)
- JavaScript – [\[Udemy\]](#)
- Generative AI – [\[Infosys\]](#)