YOGENDRA DAYAL

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Education

Dr. APJ Abdul Kalam Technical University	**2022 - 2026**

- Bachelor of Technology in Computer Science | SGPA: **8.4**

(expected)

*(**Ghaziabad**, U.P.)*

Technical Skills

Languages : Typescript | Javascript | C++| C

Frameworks : Next js | React.js | Express.js | Node.js

Developer Tools : Postman | Git | Tailwind CSS| Bootstrap | Jquery | Figma

Position of Responsibility

BRL AKGEC	*Frontend Developer Trainee*	**Sep'23 - Dec'23**

- Developed the frontend of a college ERP system as part of a 6-member team.
- Collaborated with a team of 6 members to design and implement the frontend for a college ERP system.

Projects

Δ **Study Notion** | **Tech Stack: Node.js,Express.js,React.js,MongoDB**

*ED Tech Web Application using **MERN** Stack.*

- Implemented secure JWT-based user registration and authentication with bcrypt password hashing.
- Enable instructors to create, edit and publish multimedia courses, and students to enroll, track progress, etc.
- Designed RESTful APIs for front-end and back-end interaction with robust data validation and error handling.
- Tools & technologies used: React.js, Tailwind, Redux Toolkit, Razorpay, MongoDB, Express.js and Node.js.

Δ **Hack-Plat** | **Tech Stack: Node.js,Express.js,React.js,MongoDB**

Hackathon Hosting and Participating Platform.

- Team leaders can publish incomplete teams for eligible candidates to view and request to join.
- Enable organizers to create and manage hackathons while allowing candidates to join and compete.
- Designed RESTful APIs for front-end and back-end interaction with robust data validation and error handling.
- Tools & technologies used: React.js, Tailwind CSS, MongoDB, Express.js and Node.js.

Δ **Shoshy** | **Tech Stack: React.js,Redux Toolkit,Fetch API**

*Shopping Cart Web Application using React **Redux.***

- Enables users to add, remove, and modify items seamlessly. Provide a smooth purchasing experience.
- Utilizing Redux for centralized state management and data consistency.,
- Implementing React Router for smooth navigation between different app sections.
- Tools & technologies used: React.js, Redux Toolkit, CSS 5, Fetch API.

Academic and Extracurricular Achievements

- 2 *Codechef | Problem Solver | Coding
- Solved over 150+ CP and DSA problems on platforms like Codeforces,Codechef,Leetcode.
- Attended 4 day RunTym Workshop of DSA | C++ | Problem Solving **|** Competitive Coding   **Apr'23**