YASH SHARMA

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Career Objective

To secure a challenging role in a dynamic organization where I can apply my skills in full-stack and mobile app development, particularly using Flutter and MERN stack, while continuously learning new technologies. I aim to contribute to impactful software solutions and grow as a well-rounded developer in a collaborative and innovation-driven environment.

Skills

- **Programming Languages:** C | Python | Java
- **Web Development**: MERN Stack (MongoDB, Express.js, React.js, Node.js)
- **Mobile Development:** Flutter
- **Frameworks & Libraries**: React | Express | Flutter
- **Developer Tools**: Git & GitHub | VS Code

Internships

Flutter Developer Intern – Almanet Professional Services   *Indore, India | Jan 2024 – Present*
- Developing a full-featured **school management mobile application** using **Flutter** (frontend) and **Node.js/Express.js** (backend).
- Implemented secure **user authentication** with **signup/login** and **role-based access control** (Admin, Teacher, Student).
- Built modules for **student registration**, **profile management**, **fee collection**, **teacher onboarding**, and **individual dashboards**.
- Integrated **RESTful APIs** with Firebase for real-time data sync, notifications, and seamless user experience.
- Gained hands-on experience in **full-stack mobile app development**, **state management**, and **UI/UX design**.

Education

Master of Computer Application(MCA)	Acropolis Institute of Technology and Research,Indore	*Indore,Mp,India*	**2023/09 – Present**
Bachelor of Science(B.SC)	Govt. Madhav Science College,Ujjain	*Ujjain,Mp,India*	**2020/08 – 2023/06**
Senior Secondary(PCM)	Lokmanya Tilak V.V.H.S.School	*Ujjain,Mp,India*	**2019/07 – 2020/06**

Projects

1. School Management Mobile App (Flutter + Node.js) [Link]
Tech: Flutter, Firebase, Node.js, Express.js, Mysql
- Developed a cross-platform mobile app for school management with role-based access (Admin, Teacher, Student).
- Features: Signup/Login, student/teacher registration, fee collection, dashboards, attendance, and notifications.
- Integrated REST APIs with Flutter and used Firebase for real-time data handling.

2. Grocery Shopping Web App
Tech: React (JSX), Node.js, Express.js, Mysql
- Built a full-stack grocery item management app with user-friendly UI and RESTful backend.
- Features include product listing, add-to-cart, order placement, and admin product management dashboard.

3. Amazon Clone Website
Tech: HTML, CSS
- Designed a static clone of the Amazon homepage replicating layout, navigation, and styling.
- Practiced responsive design principles and frontend structuring.

Volunteer And Leadership

- **Volunteer Experience**: Crafted and **delivered customized lessons** for **grades 1-10** as a dedicated **educator**. Partnered with an **NGO** to organize events promoting an **inclusive learning** atmosphere. Provided individualized student support, fostering academic and personal growth.

- **Team Leader: Lead** a team of **5 students** to successfully complete and present a significant **project**, fostering team work and innovation for faculty and industry recognition.