ISHIKA GOYAL

goyal.ishika1234@gmail.com | LinkedIn | GitHub | +91-852752511

Software developer with experience building full-stack applications and integrating AI features into user-facing products.

EDUCATION

Vellore Institute of Technology University, Bhopal	*September 2022 - Ongoing*
B.Tech, Department of Computer Science and Engineering	*CGPA : 9.11*
Birla Balika Vidyapeeth,Pilani	*April 2020 - March 2021*
Class XII Central Board of Secondary Education (CBSE)	*Percentage: 93.8%*
Birla Balika Vidyapeeth,Pilani	*April 2018 - March 2019*
Class X Central Board of Secondary Education (CBSE)	*Percentage: 95.8%*

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, HTML, CSS
Frontend Development: React, Next.js, Tailwind CSS
Backend & Databases: Node.js, REST APIs, Prisma, Supabase, Firebase, MySQL
Software Engineering: Authentication & Authorization, Database Design, Frontend–Backend Integration, Scalable Web Apps

PROJECTS

PrepWise- AI Voice Agent Interview Platform
- Built a **full-stack web application** with **authentication**, **dashboards**, and **persistent storage** for interview practice workflows.
- Integrated **external APIs** to handle interview sessions and feedback, ensuring smooth **frontend–backend integration**.
- Designed **modular, reusable components**, implemented **input validation**, and maintained a **scalable, clean architecture**.

WELTH- AI-Powered Finance Platform
- **Developed a database-driven full-stack platform with secure authentication and API-based data access.**
- Implemented **server-side logic**, **data models**, and **CRUD operations** to support financial workflows.
- Focused on **scalable architecture**, responsive UI, and seamless **frontend–backend data flow**.

SkillSync AI- Smart Resume Analyser
- Built a **web application** that processes resumes and job descriptions and displays structured insights through a **user-friendly interface**.
- Implemented **backend services and APIs** for resume parsing, scoring, and feedback generation, consumed by the frontend.
- Emphasized **clean data flow**, **modular design**, and **maintainable code** for long-term scalability.

ACHIEVEMENTS

- ***Won first prize*** *out of **25 teams** in **business pitch** held in college*
- ***Co-Lead*** *in **content team** in freelancing club*
- *Participated in HackOn with Amazon Season5*
- *Secured ELITE+SILVER certificate in NPTEL (Privacy and Security in Online Social Media)*

CERTIFICATIONS

- *MATLAB Certification*
- *AWS Solutions Architect*
- *Power BI workshop*