Chirayu Batra

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LinkedIn
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Portfolio website

To associate myself in a growing and challenging Tech organization that has vast opportunity to learn, that allows me to leverage my technical knowledge, collaborate with a talented team, and further develop my skills in full-stack web development.

Technical Skills: ReactJS, NodeJS, TypeScript, React Native, JavaScript, C/C++, Java, Python, Data Structures and Algorithms, HTML, CSS(sass, emotions, bootstrap), MongoDB, SQL.

Experienced with: Azure DevOps, Git, GitHub, Slack.

Certifications:
- **MERN stack certification (ETHNUS)**
- Spoken Tutorial certification at IIT Bombay: C, Python, Advanced Cpp.
- Cisco Packet Tracer
- Design Thinking for Innovation(University of Virginia).

Education:

Course:	Year:	Institute:	Result:
Bachelor of Technology in Computer Science and Engineering	2021-2025	Vellore Institute of Technology, Chennai	8.2
12th grade	2019-2021	S.B.S. Model High School, Hoshiarpur, Punjab	78.8
10th grade	2018-2019	Mount Carmel School, Hoshiarpur, Punjab	89.2

Internships:

Sifars (August 2023- December 2023)	**Full stack development**
	- Worked in the full stack development team in many projects (ReactJS, NodeJS, TypeScript).
	- Projects:
	  • **Call Recorder**: To let people inside a workspace to make phone calls and to record them.
	  • **Clockify Automation**: To record the time spent by employees of an organization of individual tasks or individual projects and a functionality to trigger automatic emails(time to time) to the lead managers or

	any other desired person. • **Sifars' website**: Replacing the old website of the company with newer technologies.
Doubtfree Solutions (April 2023- May 2023)	**Social Media Intern** ● Handled the social media of the company. ● Designed posts, video ads.

Projects:

MERN stack: (Mongo, Express, ReactJS, NodeJS)	● Built a **digital library** to store records of books. ● Made a complete **To-Do list** web-app. ● Full stack clone of E-commerce website like **Amazon.com** (except payment gateway). ● Made a **personal portfolio** site to showcase about me, my skills and my projects. ● Made a **TicTacToe** game.
Android: **(React Native)**	● Built a **Calculator app** for android. ● A **wallpaper app** that fetches wallpapers of the searched keyword from Unsplash.com ● Built a **ToDo list** application.
HTML-CSS-Javascript:	● Made a **Trex game** (like that of chrome). ● User interactive animation of a **moving car** using keyframes. ● Made a **snake game** (that keeps growing on eating food). ● Made a **calculator.**
Generative AI:	● Made a **ChatBot** with memory using **OpenAI API key**. ● Made a model that can **transcribe a youtube video** by providing the URL that video (using Gemini API key). ● Made a model that can answer prompts based on the **documents inputted** by the user (with Gemini API key). ● Made a model that can make a **similarity check** between a job's requirement and the resume of the candidate.

Extracurriculars and achievements:

Achievements:	● **200+** problems solved on **Leetcode.** ● **100+** problems solved on **GeeksForGeeks**. ● Successfully completed a challenge and earned a T-shirt from **GeeksForGeeks**. ● Persistently running **Youtube channel**(750+) based on video-editing.

	● Contributed to my club as a lead designer-*Game Development Club* (October 2022 -ongoing).

Additional information:

Hobbies:	Like to code, edit videos(Final Cut Pro), E-music (knows Logic Pro), make animations, play video games, e-sports, and play basketball.
Languages:	English, Hindi, Punjabi.