

# Sarabjeet Singh Lamba

Roll No.: 09414802721

Email-id : sarabjeet.lamba32@gmail.com

Mobile No.: 9811064541

[LinkedIn](#) [Portfolio](#)

## EDUCATION

Year	Degree	Institute	CGPA/%
2021 - 2025	B.Tech (CSE)	Maharaja Agresen Institute of Technology(MAIT), New Delhi	8.18 CGPA
2020	12 <sup>th</sup> CBSE	Salwan Public School, Gurugram	88%
2019	10 <sup>th</sup> CBSE	Salwan Public School, Gurugram	95%

## EXPERIENCE

- **FullStack Intern, Biz Staffing Comrade Pvt Ltd.** *(September 2023 - December 2023)*
  - Experienced in architecting and building robust microservice applications from scratch
  - Implemented advanced **Caching strategies using Redis**, resulting in a remarkable **90% decrease** in data loading time.
  - Successfully deployed **API gateways** to streamline traffic, leading to a significant **50% reduction** in API hit rate on micro-services.
  - Proficient in managing **multiple databases** simultaneously, ensuring seamless data handling and reliability.
  - Collaborated effectively within a team to deliver a comprehensive solution, showcasing **strong teamwork** and **adaptability** in managing diverse aspects of the project.
  - Designed and implemented a **secure** and **scalable** login service, enhancing user **authentication, authorization**, and session management.

## PROJECTS

- **Genesis**
  - Genesis is a Web Application that provides user with experience of various AI tools on one platform like Image generation, code generation, Conversation with AI, Video generation.
  - It has a paid version where it can generate as many Codes, Images, Videos as you want. It is made using **NEXTJS** framework, **Prisma**, **Tailwind**, **Shadcn** for components.
- **Plinko Rush** [Github](#)
  - A game where you drop a disc down a peg-filled board, aiming to land it in slots with varying prizes or points. Each peg redirects the disc, adding an element of chance to the final outcome.
  - Built using **NEXTJS** and **TypeScript** for a seamless, **responsive UI**, with Express ensuring robust server-client communication.
- **Tesla Clone** [Github](#)
  - Tesla Clone is a web page designed to mirror the official Tesla site, showcasing my proficiency in frontend development.
  - The frontend application is built using various ReactJS libraries, highlighting a commitment to modern and interactive web development. .

## TECHNICAL SKILLS

- **Frontend:** HTML, CSS, Tailwind CSS, JavaScript, React.js, Next.js, TypeScript
- **Backend:** Node.js, Express.js, MongoDB, Prisma, tRPC
- **DevOps:** Docker
- **Additional Skills:** Familiar with C, C++, and Python

## ACHIEVEMENTS

- Solved 250+ DSA problems on LeetCode (1670+ rating), GeeksforGeeks, and Coding Ninjas.
- Part of a 50+ team, I [co-organized an internship fair](#) for 500+ students, securing internships for 50+ participants.
- [Ranked in the top 5 percentile](#) of the Adobe GenSolve Hackathon.