

Hemjot Kaur

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EDUCATION

BHAI GURDAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bachelor of Technology in Computer Science and Engineering

Sangrur, Punjab

Aug 2022 - Aug 2026

GOVT. SECONDARY SCHOOL (GIRLS)

CLASS XII Percentage: 94.8%

Nabha, Punjab

June 2021 - May 2022

PROJECTS

Lexi AI | *React, CSS, Gemini API, Vercel.* | [Github](#) | [Live Link](#)

- Created an AI-powered chat application using React, Tailwind CSS, and the Gemini API. My role involved integrating the Gemini API to enable conversational AI capabilities.
- Designed and implemented the user interface to display Gemini's responses dynamically, providing a seamless conversational experience.
- Deployed the application on the Vercel platform, ensuring accessibility and scalability, demonstrating experience with cloud deployment platforms.

Pomodoro Timer | *Html, Css, JavaScript, Vercel.* | [Github](#) | [Live Link](#)

- Developed a responsive Pomodoro Timer web app with start, pause, resume, and reset functionalities.
- Integrated Local Storage to store and retrieve the number of completed pomodoro sessions across browser reloads.
- Designed a clean UI and implemented custom timer logic to help users maintain focus and track productivity.

HK's Portfolio | *React, Tailwind Css, JavaScript, Vercel.* | [Github](#) | [Live Link](#)

- Designed and developed a personal portfolio website using React and Tailwind CSS to showcase my skills and projects.
- Deployed the website to Vercel, leveraging its features for continuous deployment and automatic scaling.
- Each project includes a live demo and a link to the corresponding GitHub repository.

PROFESSIONAL ACCOMPLISHMENTS AND INITIATIVES

GirlScript Summer of Code

(GSSoC)

Aug. 2024

- Earned the Postman API Fundamentals Student Expert badge, demonstrating proficiency in API design, testing, and management using Postman.

J.P. Morgan Chase and Co Job Simulation

On Forage

Feb. 2024

- Drafted eight user stories using Trello ensuring alignment with performance management and cost targets.
- Ran the Scrum team's daily standup to plan the day and enhancing morale and team collaboration.

Goldman Sachs Software Engineering Virtual Experience Program

On Forage

Feb. 2024

- Completed a job simulation as a Goldman Sachs governance analyst responsible for assessing IT security and suggesting improvements.
- Identified that the company was using an outdated password hashing algorithm by cracking passwords using Hashcat.

TECHNICAL SKILLS

Languages: C++, Html, Css, JavaScript.

Frameworks/Libraries: React, Tailwind CSS.

Developer Tools: Vs Code, Git, Github, Vercel.

CS Fundamentals: Object Oriented Programming, Operating System, Computer Networks, Database Management System.