Dilpreet Singh Gill

Indore, Madhya Pradesh

+91 9981775769 · gill.dilpreet2005@gmail.com · LinkedIn: Dilpreet · LeetCode: Dilpreet2005

EDUCATION

Shri Govindram Seksaria Institute of Technology and Science (SGSITS)

Bachelor of Technology in Information Technology Aug 2023 – Present

CGPA: 9.005/10

SICA Senior Secondary School, No. 3

CBSE Higher Secondary Certificate Jun 2022 – Jul 2023

Percentage: 90.4%

EXPERIENCE

BoltLabs June 2025 – July 2025

Web Developer Intern

- Contributed to the development of a full-stack platform delivering tech and creative solutions for small businesses.

- Built and integrated a React-based frontend with a secure Express.js + Prisma backend, using PostgreSQL for structured data management.

- Implemented JWT-based authentication with email/password login, password reset, and admin-controlled user creation.

PROJECTS

BoltLabs — Full-Stack Web Platform

Tech Stack: React.js, Express.js, PostgreSQL, JWT, Prisma, Tailwind CSS June 2025 – July 2025

- Engineered a scalable web platform that empowers small businesses with tailored solutions including website/app development, digital marketing, and tech support.

- Designed an intuitive React.js frontend integrated with a robust Express.js + Prisma backend, backed by a structured PostgreSQL database.

- Implemented secure JWT-based role-based authentication, enabling differentiated access for Admins, Members, and Users.

- Built essential features like user onboarding, login/logout, password recovery, and admin-controlled member account creation with default credentials.

Blog – Website

Tech Stack: React.js, TailwindCSS, Express.js, Node.js, MongoDB March 2025 – May 2025

- Developed a full-stack blogging platform supporting create, edit, and delete functionalities for blog posts using React, Express, and MongoDB.

- Implemented image upload functionality and managed media files via custom backend routes and storage solutions.

- Designed a clean, responsive UI with Tailwind CSS to ensure seamless performance across all devices.

Quiz Application

Tech Stack: HTML, CSS, JavaScript, Groq API Nov 2024 – Dec 2024

- Built a responsive and interactive quiz interface using vanilla JavaScript, enhancing user engagement and learning experience.

- Integrated the Groq API to dynamically generate AI-powered questions and multiple-choice options in real time.

- Implemented real-time scoring and instant feedback mechanisms for a seamless and intuitive user experience.

TECHNICAL SKILLS

Operating Systems: Windows, Linux
Programming Skills: C, C++, JavaScript, Python (Basics)
Web Designing: HTML, CSS, Tailwind CSS, React.js, Next.js, Node.js, Express.js, REST APIs, MongoDB, PostgreSQL
Software Skills: Visual Studio Code, Git & GitHub, Vercel, JWT Auth, Canva, MS Office, Figma (Basics)

ACHIEVEMENTS

- Prefinalist (Top 15%) in HackNdore 2024 for an IoT-integrated solution to monitor water distribution, selected among 500+ participants.

- Solved 150+ problems across LeetCode, CodeChef, and GeeksforGeeks, enhancing data structures and algorithmic skills.

- Serving as a Placement Coordinator in the Training and Placement Cell at SGSITS.