Himanshu Vig

Bachelor of Technology
Computer Science and Engineering
RD Engineering College, Ghaziabad

+91-7454888423
Email
Github | Website
LinkedIn

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (CSE)	RD Engineering College	7.5	2020 - 2024
Senior Secondary	CBSE Board	82.0%	2020
Secondary	CBSE Board	85.0%	2018

EXPERIENCE

- **Programming Club** — *Aug 2022 - Nov. 2022*
  Mentor — Ghaziabad
  – Assisting students in understanding basic computing concepts such as writing algorithms.
  – Identifying errors in students code and basic coding skills to eliminate syntactic errors.

- **ICT Academy** — *Aug 2023 - Nov. 2023*
  Web Developer — Ghaziabad
  – Spearheaded the design and development of a user-friendly website..
  – Designed the responsive layout of the home page and used flexbox property for responsiveness.

PROJECTS

- **Money Mapper** — *Apr. 2024*
  Simplify currency conversion with intuitive interface and real-time rates, making global transactions effortless. — Live
  – **Tools & technologies used**: HTML5/CSS3 & JavaScript
  – Real-time Currency Conversion: Provides up-to-date exchange rates for effortless currency conversion.
  – Intuitive Interface: User-friendly design for easy navigation and swift transactions.
  – Multi-Currency Support: Supports a wide range of currencies for global usability.

- **Spicy Sensations** — *Mar. 2023*
  Online platform featuring recipes, cooking tips, and cultural insights, igniting passion for bold & flavorful cuisine. — Live
  – **Tools & technologies used**: HTML5/CSS3 & JavaScript
  – Ingredient Insights: Offers information about different spices, peppers, and seasonings, including their flavors and uses.
  – Cultural Context: Explores the cultural significance of spicy foods in different regions and communities.
  – Health Benefits: Highlights the potential health benefits of consuming spicy foods, backed by research and expert insights..

- **Tic-Tac-Toe** — *Mar. 2024*
  Classic game with user interface, opponent, win condition checks, and restart option for endless entertainment. — Live
  – **Tools & technologies used**: HTML5/CSS3 & JavaScript
  – Provides a graphical interface for players to interact with.
  – Verifies win conditions after each move.
  – Tracks the state of the game and handles transitions between states.

- **World Clock** — *Oct. 2023*
  Displays time of multiple time zones, locations, sleek interface, & convenient for global coordination & scheduling. — Live
  – **Tools & technologies used**: HTML5/CSS3 & JavaScript
  – Multiple Time Zones: Displays the current time for various cities or time zones around the world.
  – Customizable Locations: Allows users to add or remove cities based on their preferences..
  – Automatic Time Updates: Keeps the displayed times accurate by automatically updating them..

KEY COURSES TAKEN

- Data Structure,Algorithms, DBMS, Operating System, Discrete Mathematics

TECHNICAL SKILLS

- **Programming:** C, Python, Java, JavaScript, SQL
- **Tools & OS:** Git, GitHub, VS Code, Windows
- **Web Skills:** HTML5/CSS3, JS, ReactJS

ACHIEVEMENTS & CERTIFICATIONS

- **Introduction to Java Completion** Introduction to Java Completion Certificate from Coding Ninja — *2021*
- **Google Kickstart 2022** Participation in Google Kickstart 2022 Event — *2021*
- **AWS Academy** Certification of AWS Cloud Architect from AWS Academy — *2023*