# CHIRAG VERMA

Gurugram, Haryana, 122001

# Brief Overview/Summary

I am a Tech-enthusiastic, self-starter, responsible, and hard-working individual. I work well under pressure and adhere to strict deadlines. My passion for Technology along with my problem-solving and critical thinking skills allows me to tackle complex issues and develop effective solutions. I am looking forward to work with talented individuals and contribute to achieve exceptional results.

## Education

## J.C. Bose University of Science and Technology, YMCA

Oct. 2021 – July 2025

Bachelor of Technology in Electronic and Computer Engineering

Faridabad, Haryana

• GPA: 7.37/10.0

## Colonel Central Academy

2019 - 2021

High School - 12th

Gurugram, Haryana

• Percentage: 94.2/10.0

## Projects

Summarize.io HTML5, CSS, Javascript, Express.js, Node.js, Hugging Face API, LLM

• Summarize.io is an AI text summarizer webApp built using facebook Artificial Intelligence Bart CNN model through hugging face API that provides users concise summaries of long texts.

BookBuddy HTML5, CSS, Javascript, Google Books API

• BookBuddy is a web application built using HTML, CSS, and JavaScript that allows users to search for books and provides digital book results from the Google Books API

Diamond Price Prediction Python, Machine Learning, EDA, Regression

• Built a machine learning model to predict diamond prices based on carat, clarity, color, and cut.

#### Technical Skills

Languages: Python, C++, HTML5/CSS, JavaScript

Developer Tools/Utils: VS Code, Canva, Postman, Github, Excel, Powerpoint, Word, Jupyter Notebook

Backend: ExpressJS, NodeJS, Flask

Databases: MongoDB, Mongoose, SQL, SQLite, Supabase, AWS

Libraries/Frameworks: NextJS, ReactJS, Bootstrap, Numpy, Pandas, Scikit-learn, Machine Learning, Data Analysis

# Leadership / Extracurricular

## Aspire Leadership Program

August 2024 - November 2024

J.C. Bose University, Faridabad, India

Aspire 2024 Cohort

- Shortlisted for the Aspire Leadership Program, founded and funded by Harvard University
- Cohorts gets live training & mentorship by harvard business school professors to develop key business skills.
- Access to Alumni networks, talk with Industry Professionals and over \$11000 funding for entrepreneurship ventures

### Samarpan - The Techno Club

March 2022 - Sept. 2023

Senior Co-ordinator

Aspire Institute @Harvard University, Cambridge, USA

- undertook participation in bi-weekly meetings to discuss growth, management, financial, feedback of the club.
- Conducted & managed 10+ technical seminars & workshops on topics like Arduino Uno with strength of 100+ students

### Achievements

- 1st position in 36H hackathon HACK-KRMU 2.0 in fintech track held at K.R. Mangalam University Feb 2023
- 5th position in International level event Escalade 11.0 held at IIT Guwahati Sept 2022
- solved 500+ problems on various platforms like Leetcode, GFG, CodeStudio
- Successfully qualified Artificial Intelligence course by IIT Delhi with a passing rate of 1.17%
- Shortlisted for free Data Science & Machine Learning live online training from Innomatics Research Labs after online test

### Certification

- The Complete 2023 Web Development Bootcamp Udemy
- Mastering Data Structures and Algorithms using C and C++ Udemy
- The Joy of Computing with Python (TOP-5%) (Elite + silver medal) IIT Madras
- Introduction to Artificial Intelligence (20th position out of 10070) IIT Delhi

#### ${f Weblinks}$