

SAMEER KUMAR SINGH

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As a highly skilled software engineer with expertise in C/C++, I possess a keen interest in tackling complex problems proactively and have exceptional communication skills to gather information from global peers. My strong problem-solving skills, work ethic, and drive to succeed enable me to achieve personal and team goals. With my programming skills, problem-solving abilities, and communication skills, I can be a valuable asset to any organization in need of a seasoned software engineer.

EDUCATION

B.E.(2020-2024)

RNS Institute of Technology

12/2020 - Present

Bangalore, Karnataka.

Marks :

- CGPA : 8.16(till 5th sem)

12th

Kendriya Vidyalaya AFS Avadi

03/2018 - 03/2019

Chennai , Tamil Nadu.

Marks :

- CBSE Boards : 78.4%

10th

Kendriya Vidyalaya No.3 Amritsar

03/2016 - 03/2017

Amritsar , Punjab.

Marks :

- 10 CGPA

PROJECTS

Cryptock - Live Crypto tracker website with dashboard. (2023 - Present)

- Cryptock is a web application that utilizes HTML, CSS, and JavaScript, along with the CoinGecko API, to provide real-time cryptocurrency prices and a personalized dashboard telling the current value and Profit/Loss.
- URL : <https://xvisierra.github.io/cryptock/>

Personal Portfolio Website (01/2023 - 02/2023)

- Created a personal portfolio website using HTML and CSS to showcase certificates and personal projects with a visually appealing design, clean code, and optimized for different screen sizes while improving accessibility.
- URL : <https://xvisierra.github.io/sameer-portfolio/>

Personal diary management system (2022 - Present)

- C++ application Personal diary management system for generating daily records & adding/updating entries.. Save time with this convenient tool for managing personal details.
- Github : <https://github.com/xvisierra/pdmsc>

MapColoring (2022 - Present)

- Created C++ console app that demonstrates map coloring such that regions with a common border have different colors. Uses a greedy algorithm to visualize coloring of maps & demonstrate solution to graph coloring problem.
- Github : <https://github.com/xvisierra/mapcoloring>

TECHNICAL SKILLS

C++

C

JAVA

HTML5

CSS3

JAVASCRIPT

Bootstrap

SQL

Git

Python

ACHIEVEMENTS

- HackOverflow , 24 hours hackathon (05/2023)

Won the Joget track award and made it in top 5 among 210 teams overall in WebD domain of 24 hours hackathon HackOverflow organised by ISE RNSIT.

- 1st place in quiz competition (2022)

Won the quiz competition, organized by Entrepreneurship development cell of RNS Institute of Technology.

- 1st place in CodeBreak v1.0 (2022)

Won the CodeBreak v1.0, organized by BigO club of RNS Institute of Technology.

- C++ 5 Star (Gold Level) on Hackerrank (08/2022 - Present)

- 530+ Coding Score (320+ problem solved) on GeeksforGeeks (01/2023 - Present)

- 2 Star (Div 3) on Codechef (1507 rated highest) (05/2023 - Present)

CERTIFICATES

HTML, CSS, and Javascript for Web Developers (12/2021)

Coursera (Johns Hopkins University)

Learn and Master C Programming For Absolute Beginners! (09/2021)

Infosys SpringBoard

Crash Course on Python (2022)

Coursera (Google)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

LEADERSHIP SKILLS

Smart Wokring

Hard Working

Good Speaking Skills

Communications

Information Centric

Courageous