Mayank Behl

EDUCATION

PDM UNIVERSITY Aug 2019 - Aug 2023

Bachelor of Technology in Computer Science and Engineering (B.Tech CSE)

Graduated With a notable 8.61 CGPA with no Backlog

Triveni Memorial Sr Sec School (Senior Secondary Education)

May 2018 - May 2019

SCIENCE-Non Medical (Opted PCM)

Graduated with an Overall Grade of 72 Percent.

Oxford Public School (X Standard)

May 2016 - May 2017

CBSE Board

Achieved 9.4 CGPA

PROJECTS

WEB PAGE CLONE

- Successfully conceptualized, designed, and implemented a functional Netflix and Amazon page clone, demonstrating a hands-on understanding of web development concepts and technologies.
- Ensured a seamless user experience by incorporating responsive design principles, allowing the clone to adapt fluidly to various screen sizes and devices.

Interactive C++ Tic Tac Toe Game

- Developed a fully functional Tic Tac Toe game in C++ featuring two distinct play modes: multiplayer mode for playing with a friend and a single-player mode against a computer opponent.
- Wrote clean, well-documented, and efficient C++ code, emphasizing best practices in coding standards and ensuring the project's maintainability and scalability.
- Conducted thorough testing to identify and address potential bugs or issues, demonstrating a commitment to delivering
 a reliable and error-free gaming experience for users.

Cryptographic Algorithm

- Developed a robust and secure AES (Advanced Encryption Standard) 128-bit encryption and decryption system from scratch using C++, demonstrating a deep understanding of cryptographic algorithms, principles and good understanding of c++ DSA.
- Wrote optimized C++ code for encryption and decryption processes, emphasizing efficiency and resource optimization to ensure the system's effectiveness without compromising performance.

PROBLEM SOLVING

700+ simple CodeChef problem Solved.

CodeChef Achievements/ Badges

- Demonstrating proficiency and passion for coding as a Code Enthusiast
- Competing and excelling in contests as a Contest Contender
- Solving complex problems as a Problem Solver

SKILLS

C/C++

JavaScript

HTML (Hypertext Markup Language)

CSS (Cascading Style Sheets

Kali Linux

OpenSSI