Want to be Computer Scientist

Contact

Location: Navi Mumbai, Maharashtra, India

Email: Taaheerlabbe@gmail.com

GitHub: Github.com/taaheer

Linkedin: Linkedin.com/in/taaheer-labbe Website link: Taaheer.github.io/resume

Education

CS50



Harvard University Online 2023

12th Science



Fr. Agnel Multipurpose School & Jr. College Navi Mumbai 2023

Career Goal

My career goal is to become a computer scientist. While financial constraints have prevented me from obtaining a formal computer science degree, I am passionately committed to continuous learning in the field.

I have self-taught Linux and C++ on my own and developed problem solving skills. Currently I am focusing on mathematics and computer programming through Khan Academy and Bjarne Stroustrup's book. My determination and dedication to mastering computer science drive me to pursue this path, with or without a degree.

Technical Skills

os: Linux, Windows

Programming Languages: C++

Compiler: GCC/G++

Web Development: HTML, CSS

Development Tools: VS Code, WSL, CMake

Version Control: GitHub

Mathematics: Algebra

Hobbies

Story-Driven Video Games: I enjoy playing immersive story-driven video games like Deus Ex and Assassin's Creed, I have developed strong problem-solving and decision-making abilities while immersing myself in complex narratives.

Psychology: I have a keen interest in human psychology and the mysteries of the brain. This passion led me to read 'The Brain' by David Eagleman, expanding my understanding of the human mind.

History: I find history to be a valuable teacher, offering insights into the rise and fall of civilizations, human triumphs, and mistakes and the evolution of technology. It's a journey through humanity's collective experiences.

Technology: I embrace technology and technological advancement while also considering it ethical and unethical uses and how it can affect the world.

Projects

In the CS50 course, I completed a series of programming projects that covered a wide range of topics, including algorithms, data structures, web development, and more. These projects required problem-solving, coding, and debugging skills in various programming languages. They allowed me to develop a strong foundation in computer science and software development.

Projects:

Cash - Wrote a C program using greedy algorithms to minimize the number of coins dispensing for each customer.

Readability - C written program with Coleman-Liau formula to assess the readability of textbooks and determine their suitability for specific grade levels.

Fiftyville - Use SQL to gather data from various logs, multiple databases and tables.

Resume page - A website written in HTML, CSS. which shows my skills, qualifications, and experiences up to date.