

Chris Serrao

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PROFESSIONAL SUMMARY

A student passionate in coding and learning more about applications of technology in the modern world.

EDUCATION

Exploratory Track in CICS (College of Information and Computer Sciences) - University of Massachusetts Amherst

Expected Graduation - May 2023

GPA:- 3.86 (Fall 2019)

Computer Science 121 - Grade A

Mathematics 131 - Grade A

PROFESSIONAL SKILLS

- Comfortable working in both Microsoft Windows 10 and Mac OS X.
- Proficient in Programming Languages such as Java and C++.
- Familiar with Programming languages such as Linux, HTML and Visual BASIC.
- Excellent organizational, multitasking, and problem-solving abilities.
- Excellent in Data Structures and Algorithms.
- Proficiency in programming a 8085 Microprocessor with 16 bit Hexa-decimal code.

VOLUNTEER EXPERIENCE

Prem Dan - Non-Profit Organization

April 2014 - March 2016

- Volunteer for educating orphaned children.
- Taught 20 children 3 subjects. (English, Mathematics and Science)

St. Pius X Church Volunteering Organization - Volunteering Organization

September 2016 - March 2017

- Worked as a volunteer to provide home supplies to poor and needy families.
- Helped over 50 families in Mulund West.

AWARDS AND HONORS

ICSE Board Exams - *Nation-wide Test*

February 2016

- Scored 96% aggregate in all subjects (Computer Applications, Mathematics, History, Geography, English, Hindi)
- Scored 98/100 in Computer Applications, 95/100 in Mathematics and 98/100 in Science)

SAT and SAT Subject Achievements - *CollegeBoard*

SAT - October 2018, SAT Subject Tests - December 2018

- Scored 800/800 in the SAT Math Section.
- Scored 800/800 in SAT Math 2 Subject Test
- Scored 760/800 in SAT Physics Subject Test

Maharashtra State Talent Search Exam - FIITJEE

- Achieved a State Rank of 512 among 20000 students in a PCM (Physics, Chemistry and Mathematics) Test.

Music Certificates - Trinity College of Music London

- Completed 3 Certifications of Practical and Theory in Music on a Piano.

PROJECTS

- Built a Library Accounting System to maintain a record of issuing books and returning them in Java.

LANGUAGE COMPETENCIES

- English: fluent (speaking, reading, writing)
- Hindi: Native (speaking, reading, writing)
- Konkani: Native (speaking)
- Marathi: fluent (speaking, reading, writing)