Jonathan E. Cosgrove

Chicago IL, 60655
(773) 766 0441
joncos1332@gmail.com

Executive Summary: Diligent software programmer with 2 years of experience in Java programming constructing, rebuilding, and enhancing applications to use in innovating ideas and organizing data information.

EDUCATION

Saint Xavier University Chicago IL
- Bachelor of Science in Computer Science

Expected Graduation date: May, 2025

MAJOR COURSE WORK

Computer Systems and Architecture
- Explored the internal architecture of all computer systems.
- Practiced using digital logic, digital systems, and memory system organization and architecture.
- Mastering the skills of reading and writing assembly language.

Principles of Computer Programming II
- Applied prior Java coding knowledge to learn about inheritance, interfaces, and recursion functions.
- Created efficient file searching methods for input files.

Principles of Computer Programming I
- Developed the ability to write Java code to branch, loop, handle I/O, create methods, and arrays.
- Debugged and designed codes for Java applications.
- Acquired knowledge of various programming techniques, styles, and documentation.

SKILLS

- Programming
  - Java
  - Assembly Language
  - C++
  - Javascript
- Knowledge on installation of Computer Hardware
  - GPUs
  - Motherboards
  - SSDs
  - CPUs
  - RAM
  - PSUs