Technical skills

Web development

◆ HTML/CSS/Javascript, Node.js

C programming

- ◆ Terminal/GUI applications, GNU stdlib, gdb, Valgrind
- ◆ Pointers, malloc, memory management

3D Graphics programming

◆ OpenGL, SDL

Other programming experience

- ◆ MATLAB/scientific computing
- ◆ Python, Java

IT / Computer administration

- ◆ Unix/Linux system administration, shell scripting
- ◆ OS installation and PC assembly

Education

B.S. in Mathematics

New Jersey Institute of Technology, 2024

- ◆ Applied Mathematics concentration
- ◆ GPA: 3.00
- Relevant coursework: Linear Algebra, Numerical Methods, Computer Architecture

Work experience

Teacher

C2 Education – Somerville, New Jersey

June 2024 – Present

- ◆ Planned and taught math and reading lessons to groups of 1-3 students
- Recorded student progress in standardized format
- ◆ Tailored lessons to different learning styles

Cashier / Maintenance

Panera Bread – Raritan, New Jersey

July 2021 – June 2024

- ◆ Took orders (in-person and phone)
- Performed restaurant maintenance
- ◆ Reported and de-escalated customer complaints