```
#include <iostream>
using namespace std;

void Cody_Nguyen() {
    string Email = "codynguyen.info@gmail.com";
    string Phone = "(512) 710-7174";
    string Website = "codynguyen.info";
}
int main() {
```

#### **EDUCATION**

Texas A&M University

College Station, Texas

Major GPA 3,701

(August 2018 – May 2022)

Computer Engineering B.S.

Minor in Cybersecurity and Math

#### **WORK EXPERIENCE**

Intel (June 2021 - Present)

Product Development Engineer Intern

- · Assessed the validity of chip failures through data collection, manipulation, and analysis
- Programmed internal scripts/tools to aid team in debugging and testing

AMC Lakeline (January 2018 – May 2018)

Crew Member

- · Offered friendly customer service in-person and on the phone
- · Worked as a team to efficiently sell and prepare concessions in a high-pressure setting

# **RELEVANT COURSE WORK**

### **Data Structures and Algorithms**

- · Learned data structures such as stacks, queues, trees, and graphs
- Implemented and analyzed algorithms for sorting and searching

# **Computer Architecture and Design**

- Learned about the design and functionalities of memory and the CPU
- Implemented a single cycle processor in HDL (Verilog)

### **Operating Systems**

- Learned the components and functions of operating systems
- Utilized UNIX API for thread handling, IPC, process control, etc.

# **EXTRACURRICULARS**

**IEEE** (January 2020 – December 2021)

Aggie Coding Club (January 2020 – December 2021)

Participated in **TAMUhack** 2020 and 2021, a 24-hour hackathon

**Engineers for a Sustainable World** (January 2020 – May 2020)

# SKILLS

**Programming:** C/C++, C#, Python, Java, JavaScript, Assembly

Tools: HTML5, CSS3, PostgreSQL, Git

Technical: Verilog, Linux/UNIX, Bash Scripting, Engineering Lab Equipment Operation

Software: JMP14, Excel, Word, PowerPoint, Photoshop

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