

```
#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 **Major GPA**
College Station, Texas 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

- Post-silicon validation and debug of Rocket Lake line of processors
- Assessed the validity of chip failures through data collection, manipulation, and analysis
- Programmed internal scripts/tools to aid team in debugging and testing
- Pre-silicon development of processor test programs for next generation server product

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 COURSEWORK

Programming Studio

- Team-based software development projects in an industry-like setting
- Utilized different development methodologies such as agile and waterfall

Operating Systems

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

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

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

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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