Andy Vo

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EDUCATION

The University of Texas at Dallas   **Anticipated May 2024**
B.S. Computer Science, 4.0/4.0 GPA   Richardson, TX
North Garland High School   **2016 – 2020**
High School Diploma, 3.82/4.00 GPA   Garland, TX

COURSEWORK

Computer Science 1   Discrete Math   Linear Algebra

SKILLS

Languages/Frameworks: C++, Python, PyGame
Tools: GitHub

PROJECTS

Sudoku GUI + Solver   **Jan. 2021**
Python, PyGame
- Built a Sudoku GUI that users can play
- The GUI can create new boards from a Sudoku API provided by UTEP and solve boards using a backtracking algorithm

WORK EXPERIENCE

Network Engineer Intern   **Jun. 2019 – Aug. 2019**
Netsync   Carrollton, TX
- Configured and updated software for Cisco switches through its command line
- Documented software installations of Cisco routing devices
- Supported installation of upgraded network devices at different locations

Teacher Aide – AP Physics 1   **Aug. 2019 – May. 2020**
North Garland High School   Garland, TX
- Helped high school students learn AP Physics 1
- Facilitated physics lab experiments

AP Physics 1 and Computer Science Tutor   **Aug. 2019 – May. 2020**
Freelancer   Garland, TX
- Tutored and prepared students for the AP Physics 1 exam
- Most customers were able to pass the AP Physics 1 exam
- Taught students the foundation of Java programming, along with recursion.

ORGANIZATIONS

Association of Computing Machinery (ACM)   **Aug. 2020 – Present**
Member
- Attended workshop opportunities that help strengthen the skills used in computer science

Diversity Scholar Program   **Aug. 2020 – Present**
Member
- Helped promote diversity at UTD by attending and engaging in cultural events