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OBJECTIVE
Software development opportunities applying coding and collaborative skills gained from project experience.

EDUCATION
The Ohio State University, Columbus, OH: August 2015 – May 2020, GPA: 2.782
  Major – B.S., Computer Science and Engineering, Specialization: Computer Graphics and Game Design

QUALIFICATIONS
Coding Languages: C, C#, Java, Python, HTML, CSS, SQL, Ruby, JavaScript, X86, Y86, MATLAB
Software: Visual Studio, Unity, SolidWorks, Secure Shell (SSH), Adobe Suite, Microsoft Suite
Operating Systems: Windows, Mac OS, Linux, Unix, Android, iOS.
Relevant Coursework: Web Apps, Databases, Networking and Internet Technologies, Information Security, Artificial Intelligence, Automata, Data Visualization, Computer Animation, Leadership & Character.

ENGINEERING PROJECTS
Virtual Reality Save The Children Project (*collaborative project*)- January 2020 - Present
- An experience to raise awareness for children whose education is being impeded due to armed conflict.
- Currently writing game design document and will begin production in Unity and Maya soon.

Interactive Schedule (*personal project*) –January 2020
- An interactive schedule for events, assignments, goals, and reminders.
- Coded a program with JavaScript and HTML5's memory feature to save edits of content editable cells.

Financial Summary (*personal project*) – July 2019
- A program to generate a financial summary of a user's bank account balances.
- Coded a program in Python to pull bank account balances and generate an HTML document.

File Transfer Application – April 2019
- An application that transfers a file from a client to a server machine while randomly dropping packets.
- Coded a program in Python to transfer packets of bytes to TCP sockets with proper error handling.

Database (*collaborative project*) –April 2019
- A SQL database that stores employer and product information for a tool company.
- Designed using an ER/ERR and relational model and built using MySQL script files.

Curve Interpolation (*collaborative project*) – November 2018 – December 2018
- An application that computes intermediate points from a set of given 3D points to interpolate a curve.
- Animated object on curve using Unity, C#, and a piecewise cubic Catmull-Rom spline.

WORK EXPERIENCE
Classroom and Digital Union Tech Support: January 2020 – Present, Columbus, OH
  Currently in training.
Sidon Lebanese Bakery and Grill: May 2019 – August 2019, December 2019 – January 2020, Toledo, OH
  Reset tables, prepared food, worked together with restaurant staff.

EXTRACURRICULAR
Pi Kappa Phi Fraternity: March 2017 – May 2020, Columbus, OH
  Raised money for the Ability Experience to help people with disabilities.
Media Marketing and Communication Scholars: August 2015 – May 2016, Columbus, OH
  Took extracurricular classes involving iOS Swift and Android development.