ANDRE ARNOLD

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22889 Nevada Rd
Hayward, Ca 94541

Skills

- Spanish, 3 years - intermediate fluency

- French 4 years - Expert Knowledge in reading, writing, strong verbal

- Python 1 year - Proficient understanding/ great with algorithms and uses

- C++ 1 year - Proficient knowledge of uses and algorithms in regards to game design

- Automotive 3 years - Great experience/understanding of components and uses for cars/ trucks

- HTML - Knowledge of HTML use in Web design

- Css - Capable of using to perfect appearance on web pages

- Javascript - Understanding uses involved in web page design

- SQL- Knowledgable understanding of uses in databases to produce

Work Experience

Letter Carrier, United States Postal Service; Santa Clara, CA — 2020 - Present
   Ensure the delivery of accumulated letters and parcels to reach their proper destination with the customer. Sorted mail to ensure timely delivery and drove various larger vehicles to ensure job was complete

Senior Technician, Valvoline Instant Oil Change — 2019 - 2020
   Attended customers in timely manner. Customer service to help guide the customer through the services to be performed. Used various applicable tools and power tools to complete services in quick professional manner. Gained great mechanical/automotive knowledge as well as experience servicing foreign and American automobiles.

Research Assistant, UCSC; Santa Cruz, CA — 2018
   Research project related to fresh water and drought in the southwest region of the United States. Also did research pertaining to alternative fueled vehicles and their impact on the climate.

Education

University of California, Santa Cruz — B.S. Sociology June 2019

Projects

Doggin' it — Creating a multiplayer arcade style 2-dimensional game where players control a WW2 style plane and shoot at enemy planes to make it to the next level. Utilizes C++ as well as SFML to produce results.

Chess Game —Designed a two player chess game using C++. Uses the same rules of normal chess game.

Rock, Paper, Scissor game — Worked to create a computerized version of the classic game Rock, Paper, Scissors. Utilizes HTML, CSS for background and Javascript to run the program.

Restaurant Web Page- Utilized javascript, HTML, and CSS to produce a mock web page showing what a restaurant would offer to their potential customers

War Card Game —Developed a game using the random number generator in Python that is a computerized version of the card game War.