Aaron Van Cleave

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EDUCATION

Bachelor of Computer Science, University of Oregon, Eugene OR, June 2021

- 3.87 GPA
- Minor in Mathematics

Associate of Computer Science Transfer, Lane Community College, Eugene OR, June 2019

4.14 GPA

RELEVANT EXPERIENCE

Computer Science Grader and Learning Assistant, University of Oregon, Eugene OR, Jan 2020 – Present

- Verified students' homework completeness by efficiently processing +5000 lines of code per week
- Diagnosed logic and syntax errors by thoroughly analyzing submitted work
- Communicated diagnoses with annotated guidance and critiques for each student
- Evaluated student understanding by comparing work quality to assignment expectations

Graphic and Web Design Intern, PRISE Design Group, Eugene OR, Oct 2017 – Mar 2018

- Incorporated customer feedback to refine and complete 9 graphic design assets
- Developed 2 webpages with HTML and CSS during training in responsive web design
- Maintained 2 client websites by updating existing webpages and managing site organization
- Met professional expectations by delivering polished work ahead of deadlines

ADDITIONAL EXPERIENCE

Math Resource Center Tutor, Lane Community College, Eugene OR, July 2018 – June 2019

- Tutored dozens of students studying math ranging from prealgebra to advanced calculus
- Guided and strengthened understanding by tailoring explanations to students' preferred learning styles
- Motivated students by demonstrating solution methods with an encouraging, empathetic attitude
- Earned CRLA Level 1 Tutor Certification for completion of a tutor enhancement program

Retail Sales and Product Design Associate, Bricks and Minifigs, Eugene OR, Aug 2018 – Sep 2020

- Attended and entertained customers with energetic, helpful, and cheerful service
- Coordinated with supervisors to develop 8 high-quality Lego models for production and sale
- Streamlined store operations by finding time-efficient methods to complete repetitive tasks
- Organized products in the online storefront and +2000 physical inventory items per day

TECHNICAL KNOWLEDGE

- **Programming languages:** C, C++, C#, Python, x86-64, SQL, Shell Scripting
- **Graphic Design:** Photoshop, Illustrator
- CAD and 3D Printing: Certified Solidworks Associate

INTERESTS

Lego Convention Attendee, Bricks Cascade, Portland OR and BrickCon, Seattle WA, 2016 - Present

Planned, created, and successfully deployed 3 award-winning Lego art displays at public exhibitions

Historical European Martial Arts, Northwest Fencing Academy, Eugene OR, Sep 2015 – Dec 2018

Studied traditional fencing techniques and sparred for exercise and recreation