

ANDREW WOOD, B.S.

EDUCATION

Cal Poly Pomona

Pomona, CA

Bachelor of Science: Computer Science (*summa cum laude*)

ASSOCIATIONS AND AWARDS

- Cal Poly Pomona (CPP) Kellogg Honors College (KHC) Member (2016-2020)
- CPP President's List Recognition (2016/2017/2018/2019)

EXPERIENCE

NIAGARA BOTTLING, LLC

I.T. Functional Analyst (9/2019-Present)

Support the business by concurrently managing a wide variety of projects. Standard responsibilities include researching opportunities for change, gathering requirements, designing expandable solutions, documentation, and overseeing development, unit testing, user testing, and deployment. Technologies include:

- *web development and UI enhancements*
- *enterprise application customizations*
- *application integrations via web APIs and scripting*
- *process automation*
- *database querying via SQL and data visualizations*
- *etc.*

Information Technology Intern - Applications Team (6/2019-9/2019)

Initially introduced to a smaller scope of the above responsibilities.

CAL POLY POMONA RESEARCH WORK

Research Lead (1/2019-9/2019)

Done with Python. Conducted research in Computer Science and Artificial Intelligence by the guidance of a staff mentor. Work involved developing tools and systems for extracting data from video game footage, collecting data, manipulating data, performing various regressions and other AI techniques for extracting meaning from the data, and using these results to form predictive models (around 80% accurate) of player satisfaction based directly on game data and player preferences and experience.

DOMINO'S PIZZA

Delivery Expert (2/2018-9/2019)

Provided efficient and safe delivery services and created meaningful transactions with customers.

Assistant Manager (5/2017-9/2019)

Responsibilities included opening and setting up the store, ensuring all policies were enforced, and standards were met in an extremely high-paced environment. Also organized and supervised team members, and handled service issues as well as maximized safety and efficiency in high-stress situations.

Customer Service Representative (10/2016 - 5/2017)

Performed various shared duties such as customer services, food preparation, and cleaning.

EXPERTISE

Programming:	Python, HTML5, CSS, Javascript, Java, SQL
Software:	Git; Microsoft Word, PowerPoint, Excel; Oracle E-Business Suite, Service Cloud, OTM
Mathematics:	High performance and understanding in math and related subjects (Algebra I/II, Calculus, Geometry, Linear Algebra, Physics, Logic Reasoning, Statistics, etc)