Anthony Alvarez

Expected 2024
Bachelor of Science
Applied Mathematics
University of California, Santa Barbara

📞 510-213-1725
✉ alvarezanthony104@gmail.com
✉ anthony_alvarez@ucsb.edu
🤝 Handshake Profile
in LinkedIn Profile

EDUCATION

•**University of California, Santa Barbara** *2024*

Bachelors of Science, Applied Mathematics

EXPERIENCE

•**Pacifica Hotels** *2022-2023*

Night Auditor Santa Barbara

– Leveraged numerical analysis techniques to generate financial forecast and statistics from day-to-day transaction data to aid in financial strategic planning.
– Provided hospitality through effective communication, problem solving, and quick adaptation to guest needs.

•**BrightStar Care** *2022-2023*

Finance Management Intern Santa Barbara

– Maintained complex data sheets for tracking employee working hours and pay rates, ensuring accurate and timely payroll processing.
– Applied algorithm techniques to automate sections of the financial reporting process, increasing overall office efficiency.

•**United States Postal Service** *2020-2022*

Warehouse Mail Clerk, PSE Santa Barbara

– Scheduled sorting tasks to optimize workflow, ensuring timely dispatch and delivery of mail and packages.
– Collaborated with large teams in fast-paced environments to develop distinct sorting methods on a daily basis.

PERSONAL PROJECTS

•**Euphcult Co.** *2020-2022*

Founded a clothing brand that collaborated with artists to design merchandise, including hoodies and graphic t-shirts.

– Tools & technologies used: Shopify, Facebook Ads, Photoshop
– Utilized data-drive marketing tactics, analyzed conversion rates, and developed strategies to increase ROI.

TECHNICAL SKILLS AND INTERESTS

Languages: English, Spanish, Russian(Intermediate)
CS Languages: Python, HTML, CSS , JavaScript
Developer Tools: LaTeX(Overleaf), Brackets, MATLAB, Xcode, Photoshop
Soft Skills: Critical Thinking, Adaptability, Attention to Detail, Efficient and Adaptive Communication
Areas of Interest: Mathematical Modeling, Aerospace Engineering, Computer Science, Defense Systems Modeling

REFERENCES

Available upon request