

Alexis Casas

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Dependable, hardworking college student, with a profound understanding of mathematics and physical systems, looking to apply problem-solving skills in an analytical job.

EDUCATION

UNIVERSITY OF SAN FRANCISCO San Francisco, CA

Bachelor of Science in *Physics*

Business Analytics & Engineering Physics Minors

Overall GPA: 3.5

May 2020

PRESENTATION HIGH SCHOOL San Jose, CA

Overall GPA: 4.2

May 2016

RELEVANT COURSES

Quantitative Business Analysis

Business Statistics

Calculus I, II, III

Macro & Micro Economics

Financial Accounting

Computational Physics

Analytical Mechanics

Methods of Mathematical Physics

Digital Electronics

Electromagnetism

SKILLS

Intermediate Python including Matplotlib, Advanced Microsoft Excel, Regression, PowerPoint, Word, Written and Spoken Spanish.

AWARDS/ LEADERSHIP POSITIONS

Clare Boothe Luce Scholar

08/18-Current

Recognizing superior academic achievements and commitment to inspire other female students in STEM disciplines

Women in Physics, Communications Chair

08/19-Current

Oversaw the written communications between participating members to organize group assemblies. Helped develop long term plans to optimize club impact.

Sigma Pi Sigma

04/19- Current

Elected, lifelong member of the Nation Physics Honor Society

PROFESSIONAL EXPERIENCE

USF Physics and Astronomy Department, TA/Tutor

Spring 2019

- Guided weekly tutoring sessions for Methods of Mathematical Physics
- Transformed students' understanding of material
- Developed and enhanced students' analytical techniques
- Analyzed and reviewed department lecture material, homework solutions and exams before released to students.

ODENYAKI BISTRO, Server Lead

05/17- 01/19

- Designated Server Lead after just one year displaying my hard work and dedication to optimize our business
- Managed day to day business operations and completed necessary financial transactions
- Demonstrated understanding of marketing by improving liquor sales by 15%
- Assisted in the technical and moral training of other servers

REFERENCES

Milka Nikolic, Professor at University of San Francisco

mnikolic@usfca.edu | (415) 422-4947

Sophie Lin, Owner/Manager of Odenyaki Bistro (San Jose, CA)

odenyaki@gmail.com | (408) 886-8742 [Prefers Text]