JOSHUA BARRS

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Education

CHAPMAN UNIVERSITY | ORANGE, CA

May 2021

Bachelor of Science, Computer Science | Fowler School of Engineering **Minor in Business Administration** | Argyros School of Business and Economics Presidential Scholarship: Academic scholarship based on grade point average and test scores Provost's List (2017 – present)

Skill Sets

Programs: Knowledge of HTML and CSS, Python, Java, C++ and C#

Created programs using Python, Java, C++ and C#

 $\bullet \quad \text{School database simulation using C++}\\$

Created multiple mini-games using Unity Engine and C#

Experience with Docker & Linux/Unix

Experience with Github Word, Excel, PowerPoint

Languages: Adept in conversational Spanish

Additional: Knowledge of web-related programming, computers, and electronics

Work Experiences

CHAPMAN UNIVERSITY | ORANGE, CA

February 2019 – present

Supplemental Instruction Leader -- Managerial Accounting

- Work alongside the course professor, providing students with supplementary instruction and material
- Instructed two one-hour sessions consisting of 7 10 students per week on average to provide reinforcement of managerial accounting subject matter covered in lecture

CHAPMAN UNIVERSITY | ORANGE, CA

March 2018 – present

Undergraduate Peer Tutor

Microsoft Office:

- Provide students with academic support: clarifying concepts & providing supplemental material
- Guided 3-5 students per week on average
- Specialize in:

Python, Java, Algebra, Business Analytics, Spanish, Microeconomics, Financial/Managerial Accounting

CHAPMAN UNIVERSITY | ORANGE, CA

June 2018 – August 2018

Administrative/Office Assistant – Tutoring, Learning, & Testing Center

- Engaged in communication with Tutoring Center employees regarding their work status
- Responded to visitor's general questions and provided them with directory information
- Greeted individuals over the telephone and in person
- Created documentation, graphs, and charts in preparation for the academic year

Leadership

NATIONAL SOCIETY OF LEADERSHIP AND SUCCESS

2018 – present

Member

- Nominated by the NSLS Executive Board based on academic merits and extracurricular activities
- Events attended: Speaker Broadcasts, Success Networking Teams, Leadership Training Day