

Jasmin Cornejo

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EDUCATION

California State University, Stanislaus (Turlock, CA)

Bachelor of Science: Computer Science (Anticipated May 2021)

GPA: 3.49

RELATED COURSE WORK

- **Numerical Analysis**, Completed with letter grade A
- **Statistics**, Completed with letter grade A
- **Vector Calculus**, Completed with letter grade A
- **Robotics**, currently enrolled, completion date: May 22, 2020
- **Artificial Intelligence**, currently enrolled, completion date: May 22, 2020
- **Software Engineering**, currently enrolled, completion date: May 22, 2020

SKILLS

Programming Languages: Java, C++, Python JavaScript, HTML5, CSS

Tools: Git, AWS, Google APIs, Sci-Kit learn

Collaboration: Ability to work in multi-faceted teams

Communication: Excellent oral and written communication ability; Bilingual English/Spanish

PRESENTATIONS

Intro to Python Workshop, Computer Science Club CSU Stanislaus, October 2, 2019

Presented to CSU Stanislaus student the basics of python which included data structure, functions, and syntax.

18th Annual Honors Capstone Conference, CSU Stanislaus, Presented Proposal Poster titled “Predicting Student Success to Ensure Equity for all Students”, May 4, 2019

Microsoft Azure Workshop, Computer Science Club CSU Stanislaus, April 11, 2019

Led CSU Stanislaus students through an interactive activity where they uploaded videos to Microsoft Azure’s VideoIndexer.ai tool. This tool transcribes, analyzes, and categorizes videos. Then, participants used the VideoIndexer API to retrieve their videos from a web app.

ACADEMIC JOBS

Honors Student Assistant, CSU Stanislaus, Turlock, CA

August 2019 – Current

- Maintain ongoing updating of University Honors webpage
- Manage filing system for records including expense reports, access cards, and backup documentation
- Record customer inquiries and forward to appropriate persons
- Greeting clients and visitors as needed.
- Updating paperwork, maintaining documents and word processing.
- Helping organize and maintain office common areas.
- Performing general office clerk duties and errands.
- Organizing travel request and reservations as needed
- Coordinating events as necessary.

McNair Summer Research Intern, CSU Stanislaus, CA

June 2019 – August 2019

Summer Research, McNair Scholars Program Summer Research - *Using machine learning algorithms to create predictive models that may explain relationships between demographic and income, or any other attributes associated with the data set.*

- Planned proposal that was approved
- Planned research schedule that was approved

- Researched independently

Student Ambassador, Cosumnes River College, Sacramento, CA

August 2017 – June 2018

- Liaised between the university and prospective students and parents during tours and student visit days.
- Directed daily tours of the campus for prospective students and families.
- Coached students on strategies for engaging in campus life and checked in frequently to satisfy diverse needs.
- Routed correspondence filed paperwork and responded to requests for information.

CONFERENCES

Attended **ACM Richard Tapia Celebration of Diversity in Computing**, *San Diego, CA, September 18-21, 2019*

Attended **SAEOPP McNair/SSS Research Conference**, *Atlanta, Georgia, June 27-29, 2019*

INVOLVEMENT

Board Member, *Computer Science Club, CSU Stanislaus, Spring 2019*

- Helped coordinate and facilitate the First Hack-a-Thon of CSU Stanislaus

Event coordinator, *Computer Science Club, CSU Stanislaus, Fall 2019 to present*

- Organize events/workshops • promote workshops/events • make reservations for club events

Honors Student, *The University Honors Program, CSU Stanislaus, Fall 2018 to present*

- Attend specified honors courses • Maintain a overall GPA above a 3.0 • Present research at annual Honors Capstone Conference

McNair Scholar, *The University Honors Program, CSU Stanislaus, Fall 2018 to present*

- Prepare a research project proposal • Maintain an overall GPA about a 3.0 • Do the proposed summer research project • Present a poster on proposed research topic

ACHIEVEMENTS

Research Proposal Approved, *McNair Scholars Program, Spring 2019*

Received Stipend for Summer Research, *McNair Scholars Program, Spring 2019*

Dean's list, *CSU Stanislaus, Fall 2018 /Spring 2019/ Fall 2019*

Received Highest Honors, *Cosumnes River College, Spring 2017/Spring 2018*

RESEARCH INTEREST

Big Data, Machine Learning, Robotics, AI