

MONICA ANDRES

COMPUTER SCIENCE

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EDUCATION	<p>CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO B.S. Computer Science, June 2021 (Expected) Minor in Computing for Interactive Arts</p> <table><tr><td>Overall GPA 3.68</td><td>Relevant Coursework:</td><td></td></tr><tr><td>Class Standing Junior</td><td>Data Structures Object-Oriented Programming Systems Programming</td><td>Discrete Structures Multi-variable Calculus Technical Writing for Engineers</td></tr></table>		Overall GPA 3.68	Relevant Coursework:		Class Standing Junior	Data Structures Object-Oriented Programming Systems Programming	Discrete Structures Multi-variable Calculus Technical Writing for Engineers
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SKILLS	<table><tr><td>Programming Languages: C Java Python HTML/CSS (Bootstrap)</td><td>Computer: Linux Environment Adobe Illustrator Adobe Photoshop Macintosh OS X</td><td>Languages: Tagalog [Fluent] Spanish [Rudimentary]</td></tr></table>		Programming Languages: C Java Python HTML/CSS (Bootstrap)	Computer: Linux Environment Adobe Illustrator Adobe Photoshop Macintosh OS X	Languages: Tagalog [Fluent] Spanish [Rudimentary]			
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POSITIONS	<p>Director of Events & Experience — Camp PolyHacks— Cal Poly SLO Spring 2019 — Present</p> <ul style="list-style-type: none">• Camp PolyHacks is an annual student-run multidisciplinary hackathon• Director of sub-team of 5 that plans and executes the 24-hour hackathon from start to finish <p>Design Team Lead — Asian American Christian Fellowship— Cal Poly SLO August 2019 — Present</p> <ul style="list-style-type: none">• Directs team of 11 that is in charge of making social media spreads, outreach flyers, event apparel• Utilizes Adobe Creative Cloud software to produce graphics							
PROJECTS	<p>Website— Asian American Christian Fellowship — Cal Poly SLO Summer 2019</p> <ul style="list-style-type: none">• Worked with other members to rebuild club's website• Used HTML/CSS/Java-script with Bootstrap framework <p>LZW Compression — Systems Programming — Cal Poly SLO Spring 2019</p> <ul style="list-style-type: none">• Parsed input file to identify the byte-sequence to build a dictionary of sequence-code pairs• Wrote codes using C to output file as variable-length bit packets							
INVOLVEMENT	<p>Women Involved in Software & Hardware — Cal Poly SLO Fall 2017 — Present Club dedicated to establishing a community for minorities in tech</p> <p>Computer Engineering Society — Cal Poly SLO Fall 2017 — Present Project-based social club for tech majors that work on year-long projects</p>							
WORK	<p>Test Proctor — Disability Resource Center — Cal Poly SLO Fall 2018 — Present</p> <ul style="list-style-type: none">• Administer and monitor exams that students take at the DRC instead of in the classroom to better accomodate their disability and give them equal opportunity to learn							