XIA WEBSTER

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EDUCATION

California Polytechnic State University, San Luis Obispo
Bachelor of Science Degree in Computer Science, June 2025
Graphics Concentration
GPA: 3.12

RELEVANT EXPERIENCE

Data Retention Specialist   2017 – Present
Reality Documentation Solutions (RDS), Portland Oregon
- Supported and organized company initiative to move all client data to the cloud
- Developed online quote request tool using Google AppScript
- Created public virtual tours deliverables for clients using 3DVista
- Demonstrated teamwork, time management, organization, and communication skills

Portfolio Website   September 2023
- Created responsive website to adapt to various screen sizes and devices
- Used JavaScript to implement interactivity and dynamic behavior
- Used Git and GitHub to maintain and optimize source code
- Developed HTML structured content and CSS to style and format design

Food Service Worker   Summer 2023
Celebration Services, Ridgefield Washington
- Processed and received cash and card payments accurately and efficiently
- Prepared and served drinks and food to customers in a timely fashion
- Delivered quality customer service
- Maintained high performance in fast-paced environment

HEXA Roll Game Programming Project - Link   January 2022 – March 2022
California Polytechnic State University
- Built a number puzzle game inspired by 2048 with a five-person team using JavaScript
- Used HTML5 Canvas API to render hand drawn 2D graphics
- Applied data structures to implement game mechanics
- Performed debugging, troubleshooting, error analysis, and unit tests

SKILLS and QUALIFICATIONS

Python, Java, C, JavaScript, React.js, RESTful API, HTML, CSS, Assembly, R
Fortinet NSE 1 Network Security Associate
Object Oriented Programming, Data Structures, Algorithm Analysis and Complexity, Microsoft Windows, Microsoft Office, Google Suite, Visual Studio, PyCharm, IntelliJ, Adobe Illustrator, Photoshop, InDesign, 3DVista Virtual Tour, Version control (Git), Blender, AWS, AutoCAD, Unix