Cheyenne Frediani-Jost

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Professional Summary

Cognitive science student at California State University East Bay with experience in education. Extensive coursework in both computer programming fundamentals such as object oriented programming, algorithms and data structures, as well as foundational psychology coursework and experience in preparation for transferral to a master's program in cognitive science specializing in computation.

Education California State University East Bay 2024 - current

Hayward, CA Psychology B.S.

Diablo Valley College 2019 - 2023

Pleasant Hill, CA Computer Science A.S.

Relevant Coursework

• Assembly Language Programming & Computer Organization

• Program Design and Data Structures

• Object Oriented Programming in C++

• Advanced Programming with C & C++

Technical Skills

Programming Languages: C/C++, HTML5, CSS, JavaScript, SQL, MASM

Web Technologies: HTML5, CSS, React, Node.js **Frameworks & Tools:** Django, Flask, Express

Databases: MySQL

Operating Systems: Windows, macOS, Apple iOS

Version Control: Git, GitHub, GitLab

Cloud Technologies: AWS

Other Tools: 2DLive, Maya, Unity, Visual Studio Code

Projects

1. Online Bookstore Web Application

Technologies Used: React, Node.js, MongoDB

- Designed and developed a full-stack web application allowing users to browse and purchase books.
- Implemented user authentication, product management, and cart functionality.
- Utilized MongoDB for database management and Express for backend development.
- Deployed the application on AWS for public access.

2. Personal Website Portfolio

Technologies Used: HTML, CSS, JavaScript, Git/GitHub

- A responsive website portfolio showcasing some of my front end development work and skills.
- Built using modern responsive web design principles and includes interactive elements

Certifications

• AWS Certified Solutions Architect – Associate (Expected [Month, Year])