CALLA PUNSALANG

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EDUCATION

CALIFORNIA STATE UNIVERSITY, CHANNEL ISLANDS   **Camarillo, CA**

Bachelor of Science in Computer Science, Minor in Mathematics   *Graduating December 2024*

- **Relevant Coursework:** Introduction to Programming, Object-Oriented Programming, Data Structures and Programming Design, Computer Architecture and Assembly Language, Programming Languages, Computer Organization and Architecture, Analysis of Algorithms, Mobile Application Development, Probability and Statistics, Operating Systems, Software Engineering, Computer System Security, Computer Networks, Introduction to Data Mining
- **Current Relevant Coursework:** Unix System Programming I and Capstone Project
- **Current GPA: 3.63**

DEANZA COMMUNITY COLLEGE   **Cupertino, CA**

Associate of Liberal Arts with a focus on mathematics, engineering, and science   *June 2020*

- **GPA 3.85. Relevant Coursework:** Beginner Programming Methods C++, Intermediate Programming Methods C++, Calculus 1A

WORK EXPERIENCE

CSUCI Information Security *(Student Assistant II)*   **October 2024 - Present**

- Worked closely with InfoSec to manage Azure Sentinel, focusing mainly on Azure Workbooks and KQL queries

Bath and Body Works *(Sales Associate)*   **August 2018 - Present**

- Provides support for sales, cashiering, and various store projects. Has coached other associates and been part of the seasonal management team.

PROJECTS

- **InfoSec Student Assistant:** Created KQL queries in Azure Sentinel's Workbooks to deliver precise and well-organized log insights for the InfoSec team, specifically in regards to CiscoDuo authentications.
- **Intro to Data Mining:** Created Python programs for K Nearest Neighbors, Decision Tree, Naive Bayes, and Logistic Regression classifier models using pandas, numpy, and sklearn that worked on real-world data and were tuned using cross validation techniques.
- **Capstone Project:** Developing Doku, an iOS Sudoku application that aims to be more visually appealing and user friendly compared to traditional Sudoku.

SKILLS

- Languages: Python, Swift, KQL, C, C++
- Soft skills: Communication, Teamwork, Problem-solving, Leadership, Adaptability, Project management
- Other experience: Azure Sentinel, Azure Workbooks, Azure Log Analytics, GitHub, OpenMP, macOS, Google Colab, Agile software development