# **JALEN MENDOZA**

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### **EDUCATION**

## University of Rhode Island, Kingston, RI

Bachelor of Science in Computer Science

Relevant Coursework: Operating Systems and Networks; Data Structures and Algorithms; Computer Programming; Object-Oriented Programming; Fundamentals of Programming Languages

## PERSONAL PROJECTS

Weather Application August 2023

JavaScript, HTML/CSS, API

- Created a website showcasing the weather of certain location from user input
- Consume multiple API's to obtain data

### **Personal Website Portfolio**

September 2023

Graduated: May 2023

HTML/CSS, JavaScript

- Created a website showcasing who I am, my goals, and personal projects
- Created the website from scratch using HTML and CSS

## **ACADEMIC PROJECTS**

### **Banking Database**

December 2022

Python (Flask), HTML/CSS, SQL

 Created an online banking website with user authentication, money transfers, and administrative settings

Coin Escape December 2021

Python (Pygame)

 Constructed a 2D side scrolling platformer game with multiple stages, character animations, and collisions

#### WORK EXPERIENCE

## Rhode Island State Government Internship Program, Providence, RI

Web Development Intern

January 2023 - May 2023

- Participated in all aspects of a website migration project-life cycle
- Attended ETSS Web Service team weekly stand-ups
- Prioritized and addressed assigned agency service requests (via ServiceNow) promptly
- Ensured all web development activities conformed to web standards and best practices and ETSS policies and protocols
- Prepared and maintained documentation of all in progress and completed web development projects

### **SKILLS**

Languages: English (Native), Spanish (Limited)

**Programming Languages**: Javascript, Python, C/C++, Rust, SQL, PHP, CSS, HTML5

Libraries: Pygame, Flask, FastAPI

Methodologies: Object-Oriented Programming, Waterfall Development Method