# Rodyll Jan Eata

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# **EXECUTIVE SUMMARY**

Enthusiastic and aspiring IT personnel with a foundational understanding of computer systems, network management, and software development. Currently seeking a position to apply recently gained knowledge through an entry-level IT position to leverage technical skills and hands-on experience gained through projects and internships. Proficient in troubleshooting technical issues, managing system performance, and supporting end-users with a strong customer service orientation.

#### **EDUCATION**

**University of Nevada, Las Vegas** 

May 2024

Bachelor of Science, Computer Science

#### **TECHNICAL SKILLS**

Languages: C/C++, Assembly (x86, MIPS), Python, HTML, CSS, JavaScript, Quorum Programming Language

Frameworks: Flask, React, Vue

**Operating Systems:** Linux, Windows, Ubuntu, xv6 **Tools:** Visual Studio Code, Git, GitHub, Quorum Studio

## **WORK EXPERIENCE**

Cyber Security Intern, Guam Power Authority, Mangilo, GU

July 2024 - October 2024

- Assisted company in migration to new payment gateway system by developing an application demo with two other interns
- Developed keylogging phishing websites to be used as training material for those within the company
- Helped with implementation of two-factor authentication protocols to enhance security and protect company assets
- Shadowed a senior IT professional to gain hands-on experience in IT support and systems management

## Arcade & Bowling Technician, Velocity Esports, Inc, Las Vegas, NV

June 2023 - June 2024

- Install software, modify and repair hardware, and resolve technical issues using various diagnostic tools
- Works closely with four team members per shift to resolve problems with malfunctioning products
- Provide base-level IT support to non-technical personnel through setup or configuration of new products
- Conducted regular inspections and maintenance tasks according to a set checklist to ensure equipment reliability

# **PROJECTS**

# **Ecommerce Website Application Demonstration** - Full-Stack Development Project

July 2024- August 2024

- Developed a full-stack payment gateway application to assist company in migration to a new service for transactions
- Created and documented application process as a team of three utilizing React, Python, Flask, and Clover API
- Implemented a hosted-checkout service and ability to safely secure customer information for recurring payments
- Responsible for back-end implementation done through Clover's RESTful API calls to ensure secure transactions

### **Food Website Application** - Full-Stack Development Project

July 2024

- Developed a full-stack food website utilizing React is for front-end with Python and Flask for back-end
- Designed and implemented a responsive front-end to display restaurants in a carousel system
- Utilized Google Places API to enable location-based searches and display information about restaurants

#### Quorum Language Machine Learning Library - Software Design Course Project

September 2023 - December 2023

- Developed a machine learning library with a team of five to expand the libraries for Quorum Programming Language
- Designed a Naive Classifier algorithm to classify the probability of words belonging to a specific class
- Collaborated with members through weekly Discord meetings and GitHub
- Contributed research to Quorum Programming Language to expand accessibility for machine learning

# **ACTIVITIES**

#### National Technical Honor Society, Member

March 2018 - Present

- Helped fundraising with other members to increase chances of future society terms
- Assisted officers with organizing and running events by volunteering commitment to roles

## Guam Community College/ Guam Department of Education Career & Technical Education Program

May 2018

Certificate of Completion

Electronics - IT - Computer Networking