Rayner Aurell Susanto

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-- Authorized to work in the USA --

EDUCATION

University of Colorado, Boulder, CO

AUG 2021 – DEC 2023

Bachelor's in computer science with Business Minor

Currently taking Big Data Architecture, Object Oriented Analysis Design

Taken: Algorithms, Software Development, Database Systems, Data Science, Intro to AI, Data Mining

GPA: 3.82

Dean's List Fall 2021 Semester, Spring 2022 Semester

Green River Community College Auburn, WA

SEP 2019 - JUNE 2021

Associate in Science Transfer Track 2 Degree with High Honors

GPA: 3.72

SKILLS

- Object-Oriented Programming Language (Python, Java, and C++)
- Data Science Tools / Frameoworks (Pandas, MatPlotLib, Statsmodels, Numpy)
- Back End Language (NodeJS, Express, Npm, Ajax, and Docker)
- Database Languages (MySQL and PostGreSQL)
- Version Control Software (Git, GitHub)
- Application Testing Software (Mocha, Chai, Robot Framework, Selenium)

PROJECTS

LUMI Website Application

Software Development Course Project

- Led a 6-member team to develop a fully functioning website with databases
- Developed a working back-end using NodeJS, Express, and EJS in which integrated working API's and website pages
- Developed and integrated the backend of the website using PostGreSQL and Docker as the database server

LEADERSHIP AND ACTIVITIES

Google Software Product Sprint Program, Remote

MAY 2022 - AUG 2022

Participant

- Participated in events to develop leadership qualities including assessing strengths and identifying habits that allow a group to continually develop a project
- Created a program which helps international students to adapt faster to the culture shock they experience living in a new
 country. In addition, the program focuses to merge relationships between local and international students.

2021 Google HashCode Competition, Remote

FEB 2021

Participant

- Attempted to complete coding challenges in a span of 7-8 hours while competing with other groups with various backgrounds
- Extensively researched common logical approaches to find the most efficient and optimized solution to complete coding challenges

EXPERIENCE

Office of Information Technology CU Boulder, Boulder, CO

MAY 2022 - PRESENT

Student QA Software Engineer

- Responsible to test online forms for applying to Online Master's Degree in CU Boulder such as Master's in Data Science, Electrical Engineering, and Engineering Management
- Worked with supervisors and other team members when solving a bug problem or unpredicted error
- Worked on automation testing for an internal tool using Robot Framework and Selenium Library

Center for Teaching and Learning, Boulder, CO

SEP 2021 - MAY 2022

Student Assistant

- Pulled data from zoom registration, Qualtrics survey, and provided accommodation towards workshop attendees who require extra support
- Sent email reminders to workshop attendees and graduate students who are signing up for the certification
- Update data of various individuals who attend the GTP (Graduate Teacher Program) and pull data on missing requirements before getting certification