Conner Ngadisastra

Kirkland, WA 98033 | ngadisastrac@spu.edu | Portfolio Website | LinkedIn | GitHub

EDUCATION

Bachelor of Science (BS) in Computer Science

Graduating June 2027

Seattle Pacific University, Seattle, WA

3.83 / 4.00 GPA

- Minor in Data Analytics
- Dean's List: Fall 2023, Winter 2024, Spring 2024, Fall 2024
- Relevant Coursework: Data Structures II (C++, Object-Oriented Programming, DSA), Introduction to Data Science (R Studio), Management Information Systems, Discrete Mathematics
- Campus Involvement: SPU Developers Club

EXPERIENCE

Cashier/Counter January 2024 - Present

Bagel Oasis Seattle, WA

- Provide efficient customer service by communicating with guests in a professional manner
- Prepare sandwich and coffee orders, emphasizing quality and practicing food safety
- Maintain cleanliness and organization in the restaurant, ensuring a positive dining experience for all

Software Engineering Fellow

July 2024 - September 2024

Headstarter Remote

- Built and deployed 5 Al projects over 5 weeks using OpenAl, React.js, Node.js, Next.js, Vercel, Firebase
- Collaborated with a team of three fellows to create Roomventory, a group inventory tracker web app
- Expanded technical skill set by receiving hands-on software development experience

PROJECTS

Interactive Greenhouse Gas Emissions Visualizations | R Studio

December 2024

- Built a Shiny web app to display interactive R data plots as final project for MAT3380
- Leveraged R Studio to recreate graphs from Our World in Data, displaying global greenhouse gas emissions data

Roomventory: Group Inventory Tracker | Firebase, Material UI, Next.js, React.js

September 2024

- Served as the project's front-end developer and UI designer, leveraging Material UI to build a user-friendly interface
- As a team of four, built and deployed a fully functional Next.js web application in just two weeks

Lightcard: Al-Powered Flashcard Generator | *Material UI, Next.js, OpenAl API, React.js*

August 2024

- Collaborated with two other SWE fellows to create a dynamic, accessible study tool that can generate flashcard study sets in seconds, powered by OpenAI
- Integrated a bright and energetic user interface design using React and Material UI, inspired by a neon theme

GaidoAl: Al-Powered Career Counselor Chatbot | Next.js, OpenAl API, React.js

August 2024

• Built an AI chatbot web application powered by OpenAI to assist users with career exploration and development, interview preparation, and resume building

TECHNICAL SKILLS & CERTIFICATIONS

Languages: C++, HTML / CSS, Java, JavaScript, Python, R

Libraries/Frameworks: Flask, MaterialUI, Next.js, Node.js, Pandas, React, Scikit-learn, Tkinter

Developer Tools: C-Lion, Firebase, Git, R Studio, Visual Studio Code

Certifications: Google AI Essentials, Microsoft Office Specialist: Excel Associate (Office 2019)