Dylan Ledermann

dylhead2003@gmail.com • https://www.linkedin.com/in/DylanLedermann/

(424) 254-4440

University of San Diego California

- 2021-2025
- BS in Computer Engineering

EXPERIENCE

Sacks In the City Cafe • Cashier *(06/2021) - (09/2021), (07/2022) - (09/2022)*

Took orders from customers in person, online, and over the phone, made coffees, smoothies, and juices, cleaned dishes and tables, and prepared ingredients for the cook.

Projects

Personal Website

- Hosted at https://dylanledermann.github.io/website/
- Contains links to projects
- Created using React, Bootstrap, npm, and npx

Maze Solver/Creator

- Allows the user to create a maze manually or with know maze creation algorithms, and solves the maze using different maze solving algorithms
- Created using Javascript, HTML, and CSS

ReviewSyd

- Web app created for students to review study locations on campus, comment useful information on course pages, and create student tutor ads to help students and tutors find each other
- Created using Django, Bootstrap, AJAX, Javascript, HTML, and CSS

Skills

- Analog Circuit Design and Analysis
- Signal Processing
- Linear-Time-Invariant System Analysis
- Control Systems
- Electrical Energy Systems
- Data Structures
- Algorithms
- Linear Algebra
- Arduino
- Discrete Math
- Object Oriented Design
- Systems Programming
- Agile Programming
- Digital Circuit Analysis
- Systems Programming
- Web Development
- Communication Networks
- Android Studio App Development