

Trevor Petro

An excited recent graduate in computer science at The University of Mississippi.
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Education:

The University of Mississippi

Bachelors of Science in Computer Science

Engineering School GPA: 3.12

Loyola High School of Los Angeles

Work Experience:

L'Antica Pizzeria da Michele: Service Assistant 01/2024-Present

- Provided excellent service and filled a multitude of different roles and responsibilities
- Contact: Carlos Duque (562) 248-2320

Sticky Rice: Service Assistant 05/2023-07/2023

- Provided excellent and flexible service to the Echo Park community
- Contact: Patrick Kelly (323) 284-8744

City Grocery: Service Assistant 05/2022-12/2022

- Provided excellent service and functioned as a working part of a James Beard award winning kitchen
- Contact: Jennifer Nelson (f.o.h.), Eric Tate (b.o.h.): (662) 232-8080

Relevant Coursework & Projects:

- Design and construction of multiple web app projects using the node package manager. Frameworks include Ionic Angular and Express. Features include authentication, database integration(mongoDB, firebase) and varying UI elements depending on function of the application.
- Use of the hadoop file system and hadoop to perform map-reduce jobs on a cluster network.
- Use of R to perform exploratory data analysis on the relationship between walkability and life expectancy of US counties.
- Experience using the scrum and agile models for team development.
- Biological process modeling using differential equations in matlab simulink.
- Construction of a photoelectric heart rate sensor using arduino.
- Chemical plant process analysis and design using excel.

Organizational Leadership:

Pi Kappa Phi Fraternity: Philanthropy Chair 01/2019-12/2019

- Raised over \$1,500 for the Ability Experience
- Successfully planned multiple large events
- Maintained and established communication with local philanthropic organizations

Ole Miss Water Polo club: President 09/2017-06/2019

- Successfully developed an organization to become rookie club of the year
- Developed team management, planning and communication skills