

## EDUCATION

### University of Southern Mississippi

#### MS in Computer Science

AUG 2023 - DEC 2024

Publication: "Designing For Diversity:  
Dynamic Persuasive Strategies in MHealth  
App Development", BCSS 2024

### University of Tulsa

#### BS in IT & Business Management

JUN 2019 - MAY 2023

**Relevant Coursework:** Data Structures & SQL  
Database Management, Algorithms & Programming  
in Java/Python, Business Programming &  
Telecommunications, Information Security,  
Computer Networks, and Operating Systems

## PROJECTS

### Wall Volleyball Enemy Game

Software Engineer

Developed a web game using **HTML**, **JavaScript**, and **CSS**,  
featuring canvas functionality, game mechanics, player  
controls, enemies, and scoring. (GitHub)

### Inventory Management System

Software Engineer

Web-based Java inventory management. Utilized **HTML**,  
**JavaScript**, **CSS** for frontend and **MySQL** for data storage.  
Integrated Java backend with Spring Boot.

## LEADERSHIP

### D1 Student-Athlete & Turkish National Team

- Highest Team GPA in 2019-2021
- 4 American and 1 Sunbelt Academic Honors
- European Championship Award
- Sportsmanship and Leadership Award

## SOFTWARE

Java, Python, HTML, CSS, JavaScript, React, Node, SQL, MySQL, NoSQL, Node, Rest API, Git, Spring Boot, .NET, Azure, Django, Flask

## EXPERIENCE

### University of Southern Mississippi

Research Assistant | AUG 2023 - DEC 2024

- Researched **Persuasive System Design** and **Behavior Change** for a mobile health app, securing dissertation committee publication.
- Collaborated with product and engineering teams for web app development, achieving a **62% efficiency increase** in meeting deadlines.
- Led collaborative research between **Computer Science** and **Nursing**, innovating cognitive development tech via thorough data analysis and user research.

### FINN Partners

Public Relations Intern | MAY 2023 - AUG 2023

- Authored impactful articles for prominent newspapers like **Observer**, boosting brand visibility by 30% and showcasing strong writing skills and narrative flair.
- Crafted **compelling press materials** and maintained communication with diverse media outlets, optimizing coverage and increasing media **engagement by 40%**.
- Assisted in creating client communications, including press releases and media pitches, ensuring strategic messaging alignment and driving a **25% increase** in client response rates.

### The Plug Drink

Sales Representative Intern | MAY 2023 - AUG 2023

- Orchestrated **cross-departmental collaboration** at The Plug Drink startup, propelling local sales initiatives forward.
- Devised and executed strategies to pitch The Plug Drink product to local businesses, yielding a **20% surge** in client acquisition.
- Conducted **targeted market research** to identify potential clients and tailored sales pitches accordingly, optimizing client engagement and conversion rates.

### Oasis Markets Tulsa

Consultant | JAN 2023 - MAY 2023

- Conducted client meetings to tailor strategic plans, boosting **satisfaction by 25%** with local influencers.
- Implemented marketing monitoring system, driving **15% performance improvement** and **20% reach increase** via user-generated content.