

# William Hottenstein

## Graduate Student

---

### William Hottenstein

4605 Crosswind Court Apt 8  
West Melbourne, FL 32904

(813) 514-5420  
[whottenstein2019@my.fit.edu](mailto:whottenstein2019@my.fit.edu)  
[github.com/MysticDwat](https://github.com/MysticDwat)  
[mysticdwat.github.io](https://mysticdwat.github.io)

---

---

### Skills

Python, Javascript, HTML, CSS, C, Ada, Fortran, Haskell, Kotlin, Java, C++, C#, Database Management, SQL, NoSQL, MongoDB, DynamoDB, ER Model, AWS, Web Development, React, React Native, Node.js, Express.js, MERN Stack, Machine Learning, TensorFlow, Keras, U-Net, ANN, Testing, Debugging, Algorithm Analysis, Apache Spark

---

---

### Projects

---

#### Crazy Dates / Web App Prototype

Created a web app prototype for an app concept using React and Node.js.

#### LMS Dragster/ Published Mobile App

Made a web application using the MERN stack that displays a database of movies for the user.

#### Pedestrian Simulation/ VPython Project

Simulated pedestrians using gradient descent to guide pedestrians to a goal using VPython as a graphics library.

---

---

### Experience

---

#### Larsen Motorsports / IT Intern

August 2023 - Present, Melbourne, FL

Worked as part of the Larsen Motorsports IT team. As part of the team, I was responsible for creating and maintaining the app LMS Dragster for both the App Store and Play Store.

#### Papa Johns / Delivery Driver

August 2022 - January 2023, Melbourne, FL

Worked as part of a team to efficiently route and deliver orders. As a driver, acted as the main customer service representative for the store.

#### Panera / Line Staff

May 2021 - August 2021, Lithia, FL

Worked and communicated as a team in order to prioritize tasks based on various factors. Helped resolve issues any customer had.

---

## Education

---

**Florida Institute of Technology / Computer Science B.S.**

August 2019 - December 2022 GPA 3.6

**Florida Institute of Technology / Computer Science M.S.**

January 2022 - May 2024 GPA 3.5

---

## Awards

---

Panther Distinguished Scholar, Graduated Cum Laude