

# Adrian Cosentino

Deltona, FL | 407-587-6045 | acozy03@gmail.com | LinkedIn | Github

## Technologies

---

Python, Java, JavaScript, TypeScript, HTML, PHP, C, C++, React, Git, CSS, MySQL, MongoDB, Angular, Next.js, Figma

## Education

---

### Unviersity of Central Florida

B.S. IN COMPUTER SCIENCE

Orlando, FL

8/22 - 12/25

- Dean's List Recipient 2022, 2023, 2024 - GPA : 3.5

### Seminole State College

A.A. FOLLOWING COMPUTER SCIENCE

Sanford, FL

8/21 - 5/22

- Dean's List Recipient 2022 - GPA : 3.5

## Projects

---

### Tracktion

HABITTRACKTION.XYZ

Aug 2024 - Dec 2024

- Lead developer on **MERN stack project**, a user-friendly habit tracking application with a mobile and web app
- Engineered a robust backend using **Node.js and Express**, with **MongoDB** for secure and scalable habit data
- Implemented secure user authentication and authorization using **JWT**, ensuring data privacy
- Conducted thorough unit testing and integration testing with **Jest** to maintain code quality and reliability

### Personal Portfolio

ADRIANCOSENTINO.COM

Oct 2024 - Jan 2025

- Designed a visually appealing and modern portfolio using **React and Tailwind CSS**, implementing a clean, minimalist design with customizable utility classes for precise styling and fast development
- Leveraged **React hooks** and **Node.js API** for managing state, side-effects, and lifecycle events to keep the application logic clean and functional, as well as handling the contact form

### UCF C3 Website

CS.UCF.EDU/CYBERCOMPETITIONTEAM

Sept 2024 - Dec 2024

- **Quality Assurance** head during the development of C3's official UCF website
- Designed and executed comprehensive **manual and automated test plans**, identifying and documenting over **12 bugs** and performance issues
- Conducted **cross-browser testing** on Chrome, Firefox, Safari, and Edge to ensure consistency and compatibility across multiple platforms

## Work Experience

---

### VR Orlando Rentals

CODING AND ROBOTICS INSTRUCTOR

Orlando, FL

Aug 2024 - Nov 2024

- Lead and managed classrooms of student STEM prospects
- Instructing students on the fundamentals of programming using Scratch and Lego Spike Robotics

### Lavner Education

CODING AND ROBOTICS INSTRUCTOR / TUTOR

Winter Park, FL

May 2024 - Aug 2024

- Held one-on-one STEM lessons with students on essential concepts of programming
- Lead practical Robotics and Coding lessons, utilizing basic AI and Machine Learning concepts

### Hilton Hotels

SHIFT LEAD

Orlando, FL

May 2021 - May 2024

- Handled cash and credit transactions as well as customer service duties
- Trained and mentored new hires to maintain high-quality service and brand consistency