Chase Monigle

Computer Science Cybersecurity | (302) 381-7987 | chasemonigle1@gmail.com | linkedin.com/in/chase-monigle

Education

Florida Institute of Technology, Melbourne, FL   Aug 2022 – May 2026 (expected) *B.S. Computer Science (Cybersecurity Concentration)*

- GPA: 3.0 (4.0 scale)
- Relevant Courses: Algorithms and Data Structures I & II, Discrete Mathematics, Linear Algebra, Calculus I & II, Cyber Forensics (Spring 2026)

Experience

Manager, Beach Equipment Rental Company   Summer 2021 – Present

- Oversaw scheduling, hiring, and team coordination for daily operations, ensuring excellent customer service.
- Promoted from employee to manager due to leadership and reliability.
- Managed inventory, delegated tasks, and handled customer conflict resolution.

Student Government Association, FIT   Fall 2024 – Present

- Greek Life Liaison representing 300+ students, coordinating cross-organization events.
- Fostered communication between student organizations and administration.

Theta Xi Fraternity (Founding Member), FIT   Spring 2023 – Present

- Helped establish and grow a new fraternity from 8 to 30+ members.
- Organized events, managed budgets, and built team leadership skills.

Selected Projects

Shuttle Tracking App (Senior Design Project)   Fall 2024 – Present

- Leading development of a GPS-based campus shuttle tracking app using the Traccar API and a custom frontend.
- Responsible for project planning, task delegation, testing, and integration of real-time mapping functionality.

Personal Portfolio Website   Summer 2025 – Present

- Building a personal portfolio site with HTML, CSS, and JavaScript to showcase projects, resume, and certifications.
- Currently designing a responsive personal site to showcase projects, resume, and cybersecurity interests, with plans to deploy via GitHub Pages.

Organizations & Leadership

FITSEC – Cybersecurity Club Member   Fall 2023 – Present

- Participate in CTF events, security tool workshops, and technical presentations covering digital forensics, exploitation, and more.

National Cyber League (NCL) – Team Captain   Spring 2025

- Led FIT's cybersecurity competition team in national capture-the-flag style challenges.
- Organized practice sessions, assigned roles for event categories, and supported team performance under timed conditions.

Skills

Languages	Python, Java, C++, SQL
Systems	Linux, Windows
Concepts	Threats & Vulnerabilities, Security Systems, Team Leadership, Technical Communication

Certifications

- **Google Cybersecurity Certificate**, Coursera – Completed: July 2024