

Destin Gollamudi

 github.com/destingollamudi  linkedin.com/in/destin-gollamudi  destingollamudi@ufl.edu  (941) 567-7139

EDUCATION

University of Florida

B.S. Computer Science, Minor Statistics

GPA: 3.56/4.00

Gainesville, FL

Expected May 2026

RELEVANT COURSEWORK

Prog. Fund. 1 & 2, Data Structures and Algorithms, Computer Organization, Computational Linear Algebra, Operating Systems, Software Engineering, Programming with Data in R

INVOLVEMENT

Calculus Learning Assistant

University of Florida

August 2023 – December 2023

- Assist professor in a classroom with 50 students 3 times a week on calculus 1 topics.
- Ensure students understand material and help explain solutions to problems.

Student Developer

UF Software Engineering Club (UFSEC)

Expected Start: Spring 2025

- Undergoing training in full-stack development to contribute to Clubfinity, a club management platform designed to simplify event organization and member engagement for UFSEC.
- Developing new features using the MERN stack (MongoDB, Express, React, and Node.js), focusing on responsive design and seamless user flows.

PROJECTS

GatorConnect | *JavaScript, ReactJs, NodeJs, ExpressJs, MongoDB*

September 2024

- Developed a full-stack CRUD application in a team of four using Agile methodology, delivering iterative features and enhancements in sprints.
- Constructed RESTful APIs using Node.js and Express.js, integrating with MongoDB for efficient data management and complex query handling.
- Implemented secure user authentication using JSON Web Tokens (JWT) including token generation, verification, and middleware-based route protection.

Music Similarity | *C++, SFML*

December 2023

- Developed an advanced application to identify and list songs similar to user input, utilizing vector norm algorithms to compute similarity metrics.
- Created an intuitive user interface (UI) and user experience (UX) design to facilitate easy navigation and interaction with music recommendations.

Minesweeper | *C++, SFML*

April 2023

- Developed a full-stack Minesweeper game clone utilizing the Simple and Fast Multimedia Library (SFML) with a focus on object-oriented design principles.
- Implemented dynamic user interfaces and engaging user experiences through interactive graphics and responsive controls.

TECHNICAL SKILLS

Languages: Python, C/C++, HTML/CSS, JavaScript

Frameworks: NodeJs, ExpressJs

Developer Tools: Linux (Ubuntu), Git, PyCharm, CLion, Postman, Insomnia

AWARDS

Florida Medallions Scholar

Machen Florida Opportunity Scholar