

Joseph Laudati

[843-754-7136] laudatijoseph@gmail.com
My Website: josephlaudati.com

I am a Computer Science student at Clemson University, pursuing a career in developing innovative technology solutions. My passion for problem-solving and helping others fuels everything I create, whether it's building responsive websites, developing user-friendly applications, or exploring emerging technologies.

EDUCATION

Clemson University, Clemson, SC

Spring 2026

Bachelor of Science in Computer Science

Emphasis: Full Stack Development

PERSONAL PROJECTS

- **CUTigerpass:** A home-built web application designed to give Clemson students a secure platform to buy and sell tickets to campus events
 - Built a custom CRUD Python API that enables users to create database items and support frontend/backend interactions
 - Implemented security features including Fail2Ban, 2FA, API rate limits, and HTTPS certification to ensure a secure and worry-free experience
 - Designed a simple, easy-to-use, and accessible UI that allows users to efficiently accomplish their tasks
- **Home Lab:** My own backend development environment and web server
 - Configured a Dell PowerEdge R610 to run Ubuntu Server, where I developed a backend for CUTigerpass
 - Successfully diagnosed and resolved outdated driver issues to establish a WAN connection between my LAN and the server
- **Tiger Scheduling:** A lightweight reminder app to address everyday forgetfulness
 - Created a streamlined UI that allows users to set reminders with just a few taps—selecting a time, day of week, and optional memo

WORK EXPERIENCE

Clemson University, Clemson, SC *Fall 2022–Present*

Student Intern - Clemson Ticket Office

- Provide technical assistance and high-quality service to customers inquiring about Clemson tickets
- Support ticketing operations using Ticketmaster Archtics software
- Solve technical and personal problems in fast-paced situations to ensure patrons have the best experience while attending events

TECHNICAL SKILLS

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

Databases: MySQL, PostgreSQL

Tools & Technologies: Dell IDRAC, Ticketmaster Archtics, Ubuntu Server