

# C.J. Annunziato

(336) 423-7906 | c.annunziato@ufl.edu | linkedin.com/in/cj-annunziato | github.com/cjannun

## EDUCATION

---

**University of Florida** | Overall College GPA: 3.62 Gainesville, FL  
*Bachelor's of Science in Computer Science & Mathematics* Aug. 2021 - Expected May 2025

Relevant Coursework:

Programming Fundamentals I/II, Programming with Data in R, Discrete Structures, Differential Equations, Calculus III

**Guilford Technical Community College** Jamestown, NC  
*Associate's in Arts (Graduated while dual enrolled in high school)* Aug. 2019 - May 2021

## TECHNICAL SKILLS

---

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

**Developer Tools:** Apache Kafka, GitHub, Google Cloud, MongoDB, Node.js, Visual Studio 2022/Code

**Frameworks/Libraries:** React, Express, dplyr, ggplot2

## PROJECTS

---

**Clubfinity (Tech Officer)\*** | Google Cloud, MongoDB, Express, React, Node, Figma

- Using the MERN Stack and Google Cloud to develop and maintain a large-scale app
- Working with a selective team of students on front-end and back-end of application

**Kafka-Based Data Pipeline** | Kafka, Java

- Engineered a data pipeline that can handle 50,000 messages per second on a cloud server
- Used Apache Kafka for stream-processing and wrote code in Java

**Rubik's Cube Solver\*** | C++

- Wrote a Rubik's Cube solving algorithm in C++
- Designed a framework to represent cube's state and track solving progress
- Utilized breadth-first and depth-first search algorithms to rapidly search for solutions
- Currently implementing: 3D visualization and Thistlewaite's algorithm to find optimal solutions faster

\*in progress

## WORK EXPERIENCE

---

**Café Manager** April 2018 - Aug. 2021  
*Oak Ridge Swim Club* Oak Ridge, NC

- Progressively worked from café worker to manager
- Created employee schedules and facilitated new employee training
- Took stock of inventory and placed product orders
- Implemented new point-of-sale system and strategized with leadership on efficiencies, maximizing revenues

**Student Ambassador** Sept. 2020 - April 2021  
*Guilford Technical Community College* Jamestown, NC

- Represented the school at various college and community functions
- Assisted leadership at school events and attended leadership training
- Encouraged and supported current and prospective students