Nicholas Ginac

Atlanta, GA | 770-530-1829 | ginacnick@gmail.com | linkedin.com/in/nicholas-ginac-770935250/

Education

Georgia Institute of Technology

B.S. Computer Science

Anticipated Graduation: May 2026

GPA: 3.9

Relevant Coursework: Design and Analysis of Algorithms, Artificial Intelligence, Database Systems, Data Structures and Algorithms, Computer Systems and Networking, Statistics and Applications, Machine Learning (Spring 25')

Technical Skills: Java, Python, SQL, R, Git, C, C++, HTML, CSS, Android Studio

Experience

Analyzing Historical Texts VIP(Vertically Integrated Project)

August 2024 - Present

Atlanta, GA - Undergraduate Researcher

- Scraping Perseus text repository via an XML parser using PySpark in order to obtain citation information about classical Greek texts and deepen knowledge concerning literary practices of the time

Projects

Business Supply Express Database

August 2024 - Present

- Creating a relational database system that supports standard SQL queries in order to manage the quick and efficient delivery of business products to hypothetical companies

Personal Portfolio Website

July 2024

HTML, CSS - https://nickginac.github.io/nickginacsite/

- Created a personal portfolio website to familiarize my myself with HTML and frontend development as well as showcase my skills and experience

Greenplate Personal Health App

January 2024 - May 2024

Java, XML - https://kaushiksriram.github.io/GreenPlate/

- Worked in a team of 5 developers to create an app for tracking personal dietary statistics, managing a shopping list, and interacting with a public recipe database with user authentication
- Followed AGILE project management and programmed using Java and XML in Android Studio

LC-3300 Virtual Processor

January 2024 - February 2024

- Designed and implemented a virtual processor that supports a set of 15+ instructions using a circuit simulator program

Leadership and Organizations

Google Developer Student Club

September 2023 - Present

Member

- Develop projects and attend a variety of workshops to learn about AI/Machine Learning, Android Development, Google Cloud Platform and various technical skills

Publix Supermarket May 2020 - January 2022

Front Service Clerk

- Coordinated with staff from multiple departments and personally assisted a diverse group of customers to maintain an efficient, clean, and customer friendly shopping environment