Andi Kolari

79 Leverett Avenue
Staten Island, NY, 10308
(917) 831 6853
Andikolari627@gmail.com

EDUCATION AND TRAINING

Macaulay Honors College   Anticipated May 2024
Bachelor of Science: Computer Science
- GPA: 3.945
- University Scholar, full tuition merit scholarship, National Society of Collegiate Scholars, Dean's List

Codepath Mobile App Development Course   February 2022–April 2022
- Built basic mobile apps requiring storing user input, databases, simple animations, etc.

CUNY Tech Prep   September 2022–Present
- Enrolled in Web Development track

RELEVANT COURSEWORK

Computers Networking and Security, Computer Game Programming, Calculus 1-3, Linear Algebra, Data Structures, Machine Learning, Object Oriented Programming, Discrete Mathematics

TECHNICAL PROJECTS

Book of Theseus
Worked in a team with three other students to create a simple top-down game in Unity. Conducted basic object-oriented programming, created very rudimentary AI, worked on simple level design, and worked on artwork and animation integration. Required pitching ideas, creating design documents, demoing the project in front of a group, and working collaboratively online.

Flashcard App
Simple Flashcard App created built as part of Codepath App development course. Built in Android Studio. Allowed user to create multiple Flashcards. Also included a quizzing feature which required users to answer questions within time limit.

ACHIEVEMENTS

HackCSI Hackathon   September 2021
- Worked in a team of two to create "Todd the Mental Health Bott"
- Program which prompts users to do certain tasks based on responses
- Won first prize in "First Steps" category

Blackstone Launchpad Ideas Competition   December 2021
- Worked in a team of two to create an app concept and pitch it to investors
- Won $1000 and invited to attend Blackstone Annual Conference and Startup Grind Global Conference in Silicon Valley to learn about startup and networking

EMPLOYMENT

College CS, Math, and Physics Tutor   February 2022–Present
- Tutoring computer science up to Data Structures, math up to Calculus II, and general physics
- Working with groups and individuals
- Creating review materials for students

CAMPUS ENGAGEMENT AND SERVICE

Macaulay Scholars Council Representative   May 2021–May 2022
- Coordinate and facilitate cross campus events. Work with teams ranging from three to thirty other students to address campus issues. Interact with students and club leaders, advertising and recruiting for events, and assessing the needs of students.

Additional Service:
- Macaulay Honors College Peer Mentor. CSI High School guest speaker.

SKILLS

Programming Languages:	Development Tools:	Soft Skills:
C++	Visual Studio	Fast learner
C#	VS Code	Collaborator
Java	Android Studio	Communication
JavaScript (React)	Eclipse	Problem solver
CSS	Unity	Open to criticism
HTML	Xcode	Conveying ideas