

About Me

Currently a mechanical engineering student, I am a motivated, hands on individual who has experience with Robotics and Construction. I have contributed to large-scale projects through general labor and material handling, along with mentoring students in engineering, design, and problem-solving as part of JDHS Robotics.

Education

2024 - Present

New York City College Of Technology

2020-2024

John Dewey High School

Expertise

- Management Skills
- Customer service
- Soldering
- Basic Woodwork
- Computer Skills
- CAD (Computer Aided Design)

Contact

Phone

347-681-0967

Email

angelojames2006@gmail.com

Address

59 28th Ave Brooklyn NY,
11214

Angelo Demetroulakos

Experience

September 2024 - Present

Hamaspiik HomeCare

Personal Care Assistant

- Helped an individual with daily tasks, such as housekeeping, mobility, and medication management, to support their independence and well-being.
- Created a safe space for the individual.

April 2024

Construction

Laborer

- Operated hand tools and equipment under supervision
- Performed general labor tasks including moving, lifting, and transporting materials
- Maintained a clean and organized worksite to ensure safety and efficient

Volunteer Experience

2024 - Present

John Dewey High School FTC

Mentor

- Served as a mentor for JDHS Robotics, guiding students in engineering and design
- Assisted in the design, construction, and testing of competition robots
- Taught safe use of tools, electronics, and mechanical components
- Supported team preparation for regional and national robotics competitions

2024

NYC FIRST Robotics

Queue Management

- Queued teams in the proper order to improve the waiting experience for teams and controlled those in the queue.
- Coordinated robot and drive team readiness before each match
- Helped reduce delays and maximize team efficiency during competition