

Ricci Dylan Andrada

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Neptune, NJ

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EDUCATION

New Jersey Institute of Technology

Bachelor of Science in Computer Science

GPA: 3.63/4.00

Expected Graduation: May 2022

Newark, NJ

Brookdale Community College

Associate of Science in Computer Science

GPA: 3.72/4.00

May 2020

Lincroft, NJ

RELEVANT COURSEWORK

- Computer Architect Assembly Language
- Database Concepts
- Data Structure
- Calculus II
- Programming Language Concepts
- Discrete Math

SOFTWARE PROJECTS

- **Workout Generator Web App**

A Web Application, developed by using Django, takes in logistics of individual and type of workout training. It uses the information inputted to create a workout program for the desired time frame selected. It utilizes MySQL to store data of the user and workout program.

Learned about the structure of a web application as well as the basics of both front-end and back-end development.

- **To Do List**

A simple To Do List Application that uses node, mongoose, and ejs to create and remove tasks. It allows users to create different to-do lists for any category and saves the tasks until removed.

- **Tip Calculator**

A calculator that will compute the tip for a number of people and by tip percentage. Created by HTML, CSS and Javascript, and hosted on Heroku.

WORK EXPERIENCE

Hackensack Meridian Health Jersey Shore University Medical Center

Sterile Processing Department Technician

July 2018 - Current

Neptune City, NJ

- Decontaminate essential medical equipment.
- Stock crash carts or other medical supplies.
- Report defective equipment to appropriate supervisors or staff.
- Deliver equipment to specified hospital locations or to patients' residences.
- Maintenance and procurement of medical instruments and supplies.
- Collaborate with other hospital personnel to maintain proper patient care.

SKILLS/TECHNOLOGIES

- **Language:** Highly skilled in Python and Java. Proficient with C++, JavaScript, SQL, HTML, CSS, Git
- **Frameworks/tools/libraries:** Django, jQuery, Bootstrap, React
- **Other:** Microsoft Visual Studio Code, Atom
- Vocal Communication, Active Listening, Time Management, Problem-Solving, Public Speaking, Team Oriented
- Hold a firm foundation in Object-Oriented Programming and familiar with Data Structure and Algorithms.