

Murgray D. John

Software Developer

New York, NY | (917) 628-1007 | MurgrayDJ@gmail.com | linkedin.com/in/MurgrayDJ | Murgray.com

Education

Queens College: Bachelor of Arts in Computer Science (GPA 3.02) June 2021

Relevant Coursework: OOP in Java and C++, Data Structures, Design and Analysis of Algorithms, Software Development Life Cycle, Software Engineering, Agile Development

Programming Languages: Java, C++, JavaScript, HTML, and CSS

Other Skills: Debugging, Testing, Microsoft 365 proficiency, Concise communication, Organization, Analytical thinking

Technical Projects

OracleCat – An HTTP server written using Node.js and HTML. The user enters a topic and OracleCat contacts 2 APIs and displays a random cat picture and a quote to the user based on the topic.

saveHouse - An Android app built to help people to catalogue all the items of their house. Developed using Android Studio, Java, and XML.

Brain Matter Segmenter - Segments the white matter or the gray matter from a 3D brain MRI scan. A program written in C++, compiled using CMake, and library files imported from ITK.

FillEmUp! – A website and an IOS app that stores inventory for shelters in Boston and displays what items the shelter is missing enabling people to make suitable donations. Won Best Hack for Boston at Techtgether Boston.

Work Experience

Microsoft *New York, NY (Remote)*

May 2020 – July 2021

Product Advisor

Taught employees at other global companies how to utilize Microsoft software such as Teams and OneDrive.

- Maintained a weekly customer approval rating of at least 8.0 out of 10.
- Studied and developed proficiency in several Microsoft solutions.
- Self-monitored progress and delivered results at regular meetings.
- One of few team members specialized in delivering trainings on accessibility content.
- Supervised and led children through curated online camp activities.

Relevant Sports Group *New York, NY*

Nov 2018 – Dec 2019

Technical Support Engineer

Handled general tasks related to IT processes for company users including troubleshooting, system set-ups, and maintenance.

- Assisted with onboarding by setting up complete computer systems for employees.
- Documented and updated knowledge base system, standardized use of ticketing system.
- Performed advanced Active Directory and Exchange user and group maintenance tasks.
- Managed company's technical assets and inventory, redesigned storage system.

JohnO Technologies Inc. *Queens, NY*

May 2015 – Nov 2018

IT Support Specialist

Provided IT support to customers and handled general IT tasks for the company.

- Used Active Directory (AD) to manage user and computer accounts, groups, and GPO.
- Logged into central SQL database systems and extracted required data.
- Used WordPress templates, HTML, CSS, and php for website creation.
- Answered incoming calls and scheduled IT support services for clients.