

Ayoob Florival

848-459-9622 | ayoob.florival@gmail.com | [linkedin.com/in/ayoob-florival](https://www.linkedin.com/in/ayoob-florival) | github.com/ayoobf

EDUCATION

Rutgers University

Bachelor of Arts in Computer Science

New Brunswick, NJ

December. 2023 – May 2026

Brookdale Community College

Associate's in Computer Science

Lincroft, NJ

August. 2021 – December 2023

EXPERIENCE

Data Clerk Intern

Toms River Municipal Utilities Authority

June 2023 – Present

Toms River, NJ

- Digitized 69,000+ physical applications by scanning and securely archiving them onto a cloud platform
- Developed various python scripts to increase work throughput which increased productivity by 47%
- Worked under the IT Director gaining valuable insight into different parts of IT operations
- Collaborated with another intern in order to set favorable scanning goals
- Troubleshoot issues with IP phones, computers, WiFi-enabled devices, On-Perm file servers, and LazerFiche
- Took advantage of government learning tools, like the FedVTE, ISAC webinars, and more, to further my education

Esports Student Associate

Brookdale Community College

Sep. 2023 – December 2023

Lincroft, NJ

- Provided technical support to our guests across a number of platforms like Windows with Leap.GG, PlayStation, Xbox, Switch
- Maintained great customer service skills to provide a welcoming atmosphere to guests of the esports arena
- Diagnosed PC splitters, Adobe Premier Pro, Blackmagic Switcher, and other relevant technologies for the production team
- Developed projects aimed at students like tournaments, summer camp, and internal production systems
- Configured relevant IP addresses when needed
- Drafted documentation for incoming staff and volunteers so that they can get accustomed to our workflow

PROJECTS

Panoply - Document Manager | *Java, JavaFX, Maven, MongoDB, Google Cloud Platform* August 2023 – December 2023

- Developed a full-stack desktop application using JavaFX to serve the front end, MongoDB to store data, and Google Cloud Platform to be a file store
- Implemented a way for teams to share a centralized document storage
- Changes made to documents are reflected when users check back in their document
- Got familiar with Google Cloud in order to handle storing multiple documents per team

Bluetooth Connect | *dotNet, WPF, 32Feet*

June 2024 – June 2024

- Developed a Windows desktop app to handle connection of AirPods to PC
- Implemented a pair once, connect with one press system
- Minimized to System Tray when not in use

TECHNICAL SKILLS

Languages: Java, Python, dotnet, MySQL, MongoDB, TypeScript

Frameworks: Spring Boot, JavaFX, WPF, Express

Developer Tools: Git, GitHub, Google Cloud Platform, VS Code, Visual Studio, IntelliJ Suite, Postman, Linux

Libraries: Log4j, Tkinter, 32Feet.NET