George Denho

201-888-9857 | denhogeorge@gmail.com | www.linkedin.com/in/george-denho | New Brunswick New Jersey 08901

Education

Rutgers New Brunswick School of Engineering: B.S (GPA: 3.34)   **Sept 2021 - May 2026**

Major: Electrical & Computer Engineering

Specializing in Hardware Engineering & Semiconductor manufacturing & research.

❖ Relevant courses: Digital Logic Design, Principles of Electrical Engineering, Differential Equations, Analytical Physics.

School of Arts & Science: B.S (GPA: 3.34)   **Sept 2021 - May 2026**

Major: Computer Science

Specializing in Software Applications with Artificial Intelligence, as well as proficiency in cloud API development.

❖ Relevant courses: Software Engineering, Discrete Structures, Data Structures, Introduction to Computer Science.

Professional Experience

Rutgers School of Communication and Information IT Helpdesk *4 Huntington St, New Brunswick NJ 08901*

IT Specialist   **Jul 2023 – Present**

❖ Manage online tickets for hardware and software issues, would give solutions to users in a timely matter both remote and in person.

❖ Proficient in troubleshooting both hardware and software errors in printers, computers, servers. Experience in system imagining.

❖ Communicate in a professional manner to users with present issues. Solving issues whilst troubleshooting them in a timely manner.

Jersey Mike's Subs *60 Essex St #104, Rochelle Park, NJ 07662*

Shift Leader   **Sept 2019 - Aug 2021**

❖ Managed & oversaw in ensuring the store is in exceptional order and that all employees are performing duties properly and efficiently.

❖ Lead as an example for up to 6 line-workers while executing systems and procedures with 100% integrity and efficiency.

❖ Maintained an enthusiastic, friendly, positive environment. Followed guidelines & initiatives for high standard custom.

Personal Projects

Computer Assembly & Repair   **June 2021 – June 2022**

Self Employed Personal "shop" during COVID building custom PC's for customers. Built 50+ Computer rigs and Home Network Systems.

❖ 10+ Designed, mapped Nest/Mesh Wi-Fi systems for large properties/buildings, Set IP's for individual Wi-Fi repeaters & extenders.

❖ 10+ Liquid cooled & custom water looped builds for overclocking processing units needed for Crypto mining for endless runtime.

❖ 15+ Gaming PC's sufficient for multithreading graphics processing & ray-tracing, able to run a 4K display at 200+ frames per second.

Leadership Experience

Theta Tau Professional Co-Ed Engineering Fraternity

Webmaster   **May 2023 – Present**

❖ Responsible for updating and managing the fraternity's website. Using HTML5 and Cyber-duck to edit the website server side.

Student Body

Safe Student Ambassador   **Aug 2019 – June 2021**

❖ Promoted and invited a safe and welcoming learning environment for all students grades 9-12, ages 14-19 within the school.

Athletics Varsity Captain   **Sept 2018 – June 2021**

❖ Encourage teamwork and maintain team morale. Trained new members intermediate-advanced skills.

Skills

Computer IT

❖ Over 5 years' experience in building computers and servers, Proficient in troubleshooting hardware and software related issues.

Customer Service

❖ Result driven professional with 5+ years' experience. Capable of active-listening & problem solving in high stress environments.

Coding Languages (proficiency)

❖ MATLAB (4/5), Java (3/5), Java-Script/HTML (3/5), Python (3/5), C (2/5), C++ (2/5).

Volunteer/Accomplishments

❖ Homeless shelter visits, Prison visit and tutoring, City and Park cleanup, Soup kitchens, Organized church fund raises, Food drives.