

Email: nileenabjohn@gmail.com

**Phone:** 215-601-7208

LinkedIn:

https://www.linkedin.com/in/nileena-john/

#### **EDUCATION**

# **Northeastern University, Boston, MA Khoury College of Computer Sciences**

Bachelor of Science in Computer Science

GPA: 4.0/4.0

Relevant Coursework: Fundamentals of Computer Science I, Discrete Mathematics, Introduction to Mathematical Reasoning, Fundamentals of Computer Science II, Mathematics of Data Models, Foundations of Cybersecurity, AP CREDIT???

#### Abington Senior High School, Abington, PA

September 2018 — June 2022

September 2022 — Present

**Anticipated Graduation: May 2026** 

Weighted GPA: 4.7 Unweighted GPA: 4.0

Relevant Coursework: Advanced Data Structures, AP Computer Science A, AP Computer Science Principles, AP Calculus BC

#### PROFESSIONAL EXPERIENCE

#### Guiding Technologies Corporation, National Science Foundation Internship (Philadelphia, PA)

Summer 2021

- Researched and contributed to projects for Guiding Technologies, a research institution aiming to help patients with autism.
- Helped with front-end design using CSS & HTML for a website that administered therapy remotely through online means.
- Completed test cases for the company website and mobile app using basic knowledge of ABA therapy.

#### **TECHNICAL SKILLS**

#### Java, JavaScript, HTML, CSS, Python

### **PROJECTS**

# **Abington Senior High School Program of Study**

- Worked with 2 other students to create a website of course offerings and course registration for my high school.
- Designed front-end of website using HTML and CSS.

#### COMPUTER SCIENCE EXTRACURRICULARS

#### **Northeastern Women in Technology**

2022 - Present

# **Husky Competitive Programming Club**

2022 - Present

# TechGirlz Volunteering

2020 - 2022

- Lead workshops to teach young girls how to code.
- Helped attendees with debugging and understanding workshop curriculum.

# **CodeQuest Competition**

**April 2021** 

- Participated in a Java coding competition hosted by Lockheed Martin.
- Placed in the top 5 of division.

#### **AWARDS & HONORS**

#### **NCWIT Award for Aspirations in Computing,** Regional Affiliate Honorable Mention

April 2022

# **Northeastern University Dean's List**

Fall 2022