Syaam Khandaker

7718 Green Garland Drive, Springfield, VA 22153

syaamkhandaker@gmail.com

703-708-4879 <u>LinkedIn</u>

EDUCATION

Georgia Institute of Technology, Atlanta, GA

June 2022 - May 2026

B.S. in Computer Science

Summer Residential Governor's School for Mathematics, Science and Technology

June 2021- July 2021

Selective summer program across VA

Maintained and fully paid for by VDOE

Lake Braddock Secondary School, Springfield, VA

August 2018- June 2022

Valedictorian

GPA: 4.619/4.00

AP Scholar with Distinction

· Mathematics Senior Award

Certifications August 2020

Oracle Certified Associate, Java SE 8 Programmer

SKILLS

Programming: Java, SQL, Python, Swift, Arduino, React Native, Bootstrap, HTML, CSS, SASS

Frameworks: Spring Boot, Hibernate

Concepts: Object-oriented programming, Data structures & Algorithms, Linear Algebra, Multivariable

Calculus

Language: Bengali (intermediate), English (native)

Athletics: Soccer, Tennis, Track & Field Communication: Presentations, Email, Zoom

Clubs: Science Olympiad, Ready. Set. Code.

PROJECTS

Independent Project April 2022 – May 2022

Creation of a Maps type application

Used Swift to create own implementation of Google Maps

Added features where users can plan out trips

Independent ProjectE-Commerce businesses through Shopify and WordPress

Found products to sell based on market demand

- Marketed products through ads and SEO optimization
- \$100 in profit

Website Portfolio August 2022

Used React and CSS to build a personal portfolio

Showcases the projects and work I've done

EXPERIENCE

Job at Kumon, Springfield, VA

February 2021 - May 2022

June 2020 - October 2021

Tutored advanced students in Math (up to Calculus) and English

Graded worksheets and homework assignments that students completed

Software Developer Internship with GT Startup, Atlanta, GA

July 2022 – Present

Used Spring Boot to create REST APIs

Helped build app using React Native

Implemented Twilio APIs to automate sign up process

LEADERSHIP

Science Olympiad Captain, Burke, VA

April 2021 - May 2022

Led team to first ever national tournament and state title in school history

Helped organize tryouts and maintain social media presence

Ready. Set. Code. President, Burke, VA

April 2021 - May 2022

Recruited and Exposed students to Competitive Programming