

Daniel Park

First-Year Student at the Olin College of Engineering interested and willing to try all things programming!

56 Calvin Ave
Syosset, NY 11791
(516) 254-4808

dpark0703@gmail.com
<http://parkdan.com/>
<https://github.com/DanPark13>

EDUCATION

Olin College of Engineering, Needham, MA – May 2024

- Bachelor of Science in Engineering in Computing
- Recipient of 50% tuition merit scholarship
- Recipient of Elks National Foundation Most Valuable Student Scholarship

Syosset High School, Syosset, NY – June 2024

- GPA: 4.00 | ACT: 34

EXPERIENCE

Robotics: Syosset, NY

Oct 2016 – Jun 2020

- Competed in the FIRST (For Inspiration and Recognition of Science and Technology) Tech Challenge Robotics Competitions as part of Team 123 Syosset Vanguard with fourteen other members
- Worked as a robot programmer, notebook documenter, and as an outreach associate to spread the FIRST message and robotics to my community
- Served as the Club Treasurer as a junior and as the Club President as a senior overlooking six total teams numbering to about a 140 students

theCoderSchool Syosset: Syosset, NY

Mar 2018 – Apr 2019

- Employed as a CodeCoach Assistant helping CodeCoaches teach students Scratch, website design using markup languages, and soft skills (such as public speaking and business management).
- Ran a robotics camp for children from ages 7-14 during the Summer of 2018.

Syosset High School App: Syosset, NY

Apr 2019 – Sept 2020

- Developed the school's app that tells what type of day it is, the bell schedule, and a grade calculator for iOS Apple Devices.

MOSTEC: Cambridge, MA

Jun 2019– Dec 2019

- MOSTEC (MIT Online Science Technology and Engineering Community) is a six-month engineering program at MIT for rising high school seniors demonstrates a strong academic record and interest in STEM.
- The first seven weeks consists of a Science Writing course and a chosen STEM class, Machine Learning.
- The last six months were weekly reflections in a personal blog and listening to guest speakers from various backgrounds in addition to access to MIT Admissions information.

Technology Committee Founder: Syosset, NY

Oct 2019 – Jun 2020

- Founded the Technology Committee as part of Student Government
- Helps manage technology around the school such as television broadcasting and Chromebooks and communications between various engineering clubs

SKILLS

Front-End Web Development

HTML, CSS, JS, React.js

Cross-Platform App Development

Flutter

iOS App Development

Xcode

Java

Python

MATLAB

GitHub Management

CAD Design

ADDITIONAL EXPERIENCE

Diva Nails Syosset

Worked at the desk/cashier at a family-owned business.

Orchestra

Placed into the All-County Orchestra for four years in high school and into the All-State Orchestra during senior year.

