

# DANIEL SACHS

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## EDUCATION

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### CORNELL UNIVERSITY – Ithaca, NY

August 2023 – Expected May 2027

B.S. in Computer Science

- **GPA:** 3.73 / 4.0
- **Relevant Coursework:** Intro to Computer Sci. (Python), Intro to Android Dev. (Kotlin)

### FOREST HILLS HIGH SCHOOL – Forest Hills, NY

September 2019 – June 2023

Carl Sagan STEM Program focus in Computer Science

- **GPA:** 103.22 / 100
- **Relevant Coursework:** AP Computer Science A, Database Technology (AWS Cloud Foundation & Architecting), Intro to Electrical Engineering, Economics, Principles of Accounting, AP Physics C: Mechanics, AP Calculus AB
- **Clubs & Organizations:** Robotics Team (FIRST Robotics), STEM Council, Green Team, Key Club
- **Awards:** Scholastic Excellence Award, President's Education Award, AP Scholar, National Honor Society, Gold Honor Roll

## RELEVANT EXPERIENCE

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### Personal Projects

Nov 2023 – Dec 2023

FoodFinder

- Users can post/find local eateries with reviews and descriptions
- Developed frontend & backend services with android framework and kotlin
- Accessed backend dedicated server to upload/retrieve data

### Lead Programmer – Forest Hills, NY

September 2022 – June 2023

FIRST Robotics – Team 22359

- Designed & implemented logic for autonomous/manual algorithms using C++
- Oversaw tech & backend systems
- Mentored programmers

### Student Cloud Practitioner – Queensboro, NY

June 2022 – September 2022

AWS Cloud Foundation & Architecting

- Built data collection site
- Utilized rails, ruby, angular, SQL/NoSQL & AWS to set up backend & frontend services
- Allowed user to enter and retrieve data on a hosted website

### Pantry Assistant – Forest Hills, NY

June 2022 – September 2022

Commonpoint Queens

- Managed online & pickup orders
- Transported & stocked goods
- Assisted w/ packing & delivery
- Ran pantry for assistant manager & oversaw volunteers

## ADDITIONAL INFORMATION

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**SKILLS:** Python | Java | C++ | Typescript | AWS | GIT | Adobe XD | Rails | Ruby | Angular | SQL/NoSQL | React | Kotlin