

Mark Solis

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OBJECTIVE: To obtain an Engineering Intern position.

SUMMARY OF QUALIFICATIONS:

- Proven ability to manage multiple tasks in a fast-paced environment
- Strong organizational and time management skills
- Goal-oriented and goal-driven
- Ability to work on hands-on projects
- Excellent critical thinking and decision making abilities
- Able to work independently and as a valued team member
- Task driven
- Languages: English, Spanish, Italian

TECHNICAL SKILLS:

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- C++ Programming Language
- Python Programming Language
- SIEMENS Solid Edge
- SOLIDWORKS
- SIEMENS NX
- Fusion 360
- Coordinate Measuring Machine (CMM) experience
- Geometric Dimensioning and Tolerancing experience.

EDUCATION:

- High School Graduate
 - Newfield High School, Selden, NY 11784
 - September 2019 - June 2023
 - Graduated with High Honors
 - **New York State Advanced Regents Diploma with Honors Designation with Advanced Mastery in Math and Science**
 - Graduated **top 5%** of the class
 - Recognized by **The Town of Brookhaven** for academic excellence.
- Enrolled at **Cornell University** at The **College of Engineering**
 - Cornell University, Ithaca, NY 14850
 - August 2023 - Present

- On track for a **Bachelor of Science** degree for **Mechanical Engineering**
- **Current 3.8 GPA**

RELEVANT COURSEWORK:

- Calculus I, II, III
- Differential Equations
- Linear Algebra
- Physics I, II
- General Chemistry for Engineers
- Intro to Structural Engineering (Statics)
- Intro to Computing
- Thermodynamics
- Statics and Mechanics of Solids
- Introduction to Mechanical Design
- Dynamics

WORK EXPERIENCE:

- College Bookstore Employee
 - Suffolk Community College, Selden, NY 11784
 - 20 Hrs/Week
- ShopRite Dairy Clerk
 - ShopRite, Port Jefferson, NY 11776
 - 35 Hrs/Week
- Lasticks Aerospace Intern
 - Lasticks Aerospace, Bayshore, NY 11706
 - 40 Hrs/Week

HOBBIES AND COMMUNITY ACTIVITIES:

- **HOBBIES**
 - Auto Mechanic (knowledge of Engine Tune-up, Brakes System, Auto Maintenance)
 - Computer Repair/Assembly
 - Programming
 - CAD
- **COMMUNITY ACTIVITIES**
 - Church | Hispanic Catholic, Copiague, NY
 - 2015-2017
 - Participated in worship services

- Church | St. Margaret of Scotland Church, Selden, NY
 - 2019-2023
 - Participated in worship services
 - Took religion classes

REFERENCES:

- Mike Jayne
 - Assistant Manager at Suffolk Community College Bookstore
 - (631)902-9380