

# ENGINEERING RESUME SAMPLE

## Name

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[LinkedIn.com/in/firstlast](https://www.linkedin.com/in/firstlast)

[Job Title] (optional)

## EDUCATION

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**Farmingdale State College**, Farmingdale, NY

*Bachelor of Science in Mechanical Engineering Technology*, Expected May 2026

- **Relevant Coursework:** Advanced Manufacturing Processes, Computer Aided Engineering, Quality Control
- **Academic Recognition:** President's List, GPA 3.8

**Suffolk County Community College**, Selden, NY

*Associate of Science in Engineering Science*, May 2024

- **Academic Recognition:** Dean's List, GPA 3.5

## RELEVANT PROJECTS

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**Computer Aided Wrench Design**, Senior Project, Farmingdale State College

*Fall 2025*

- Designed aluminum wrench and analyzed design for stress concentrations.
- Combined metal working skills with CNC milling machine to produce prototype wrench.

## INTERNSHIP EXPERIENCE

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**Ametek Hugh-Treitler**, Garden City, NY

*Quality Control Intern*, Sep 2025– Dec 2025

- Inspected parts for quality using blueprints and knowledge of GD&T.
- Performed FAI (First Article Inspection), in-process and final inspection.
- Completed inspection procedures using CMM, micrometers, calipers and height gauges.

## WORK EXPERIENCE

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**Long Island Irrigation**, Hauppauge, NY

*Irrigation System Installer*, Apr 2024 – Present

- Assist senior installer with plumbing of irrigation heads, wiring and system programming.
- Develop schematics using proper measurements and gauges.

## CLUBS AND ORGANIZATIONS

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**International Student Association**, Farmingdale State College, Sep 2024 – Present

**Campus Recreation**, Farmingdale State College, Sep 2024 – Present

## COMMUNITY ENGAGEMENT

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**Blood Drive Volunteer**, New York Blood Center, Summer 2025

## SKILLS SUMMARY

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**Machines and Tools:** Metal Lathe, CNC Machine, CMM Machine, Micrometer

**Software:** AutoCAD, SolidWorks, Autodesk Inventor, Microsoft Office, Microsoft Visual Basics

**Soft Skills:** Communication, Collaboration, Innovative Problem Solver, Critical Thinking

**Languages:** English, Spanish