

Sakurako Kingsbury

Hoboken, NJ | sashkingsbury@gmail.com | +1(914) 316-9828 | [LinkedIn](#)

SKILLS

Software Skills: SOLIDWORKS, Autodesk Fusion 360, Autodesk Maya, MATLAB, Jira Assets

Technical Skills: Technical Drawing, 3D Scanning, Soldering, 3D Printing

Languages: C++, Python | Japanese, English

EDUCATION

Stevens Institute of Technology | Bachelor's Degree of Mechanical Engineering Hoboken, NJ | **2023 - Present**

- Current GPA: 3.5/4.0 — Edwin A. Stevens Scholarship, Martha Bayard Stevens Scholarship

Fusion Academy | Pursuing STEM

White Plains, NY | **2019 - 2023**

- Unweighted GPA: 3.84/4.0

Additional Courses

- Robotics, 3D Modeling, Intro to Computer Science, Intro to Engineering
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TECHNICAL PROJECTS

Automatic Plant Watering System

- Led a team in designing and 3D printing components, circuitry, C++ code, in-lab testing and technical reports.

Autonomous Maze-Navigating Robot

- Contributed to a team by designing and 3D printing chassis and sensor mounts, circuitry and soldering.
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EXPERIENCE

TS Imagine | System Engineering Intern

Manhattan, NY | **06/2025 - Present**

- Upgrade, refurbish, and configure PCs for employee use, including BIOS/TPM setup, OS imaging, Intune enrollment, Azure AD joining, and hardware installation.
- Assign devices to users and groups, manage licenses, and ensure accurate asset records.
- Salvage parts from legacy systems to optimize hardware deployment and minimize waste.
- Collaborate with overseas teams to build a Configuration Management Database using Atlassian Jira for physical and digital assets.
- Troubleshoot system issues and repair PDU machines for the data center.

Ramen Musashi | Cook

Scarsdale, NY | **08/2021 - 08/2024**

- Prepared and cooked traditional Japanese cuisines in a fast-paced, high-pressure environment.
- Mentored new staff and assisted with inventory and kitchen operations.

First Robotics Team | Director of Engineering and CAD

Scarsdale, NY | **09/2020 - 01/2022**

- Managed all engineering and CAD operations, including overseeing design reviews, mentoring team members, and keeping daily logs in an engineering notebook.
 - Solved complex engineering problems, using analytical thinking, 3D modeling, prototyping, and testing.
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REFERENCES

Long Wang from Stevens Institute of Technology

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Mahmoud Shidid from Fusion Academy

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