

Mason Preece

Email: Mason.Preece@woodbury.edu

Education

Full-time student at Woodbury University

Bachelor of Science in Computer Science: Design Computation
Minor in Computer Science: Data Analytics
3.99 GPA

Fall 2022 - present
Completed Fall 2024

Work Experience

Tutor at Woodbury University

Helped other students learn math, science, coding, and software programs

Fall 2023 - present

Making Complex Technician at Woodbury University

Assisted with the safe use and maintenance of machines and tools such as laser cutters, saws, sanders, vacuum formers, clay printers, and a KUKA robotic arm

Summer 2023 - present

Intern at Spark Brighter Thinking

Developed parametric design solutions for special packaging

Summer 2025

Extracurriculars & Awards

Woodbury University Honors Program Member

Fall 2023 - present

President of the Woodbury STEM Club

Fall 2023 - present

Tau Sigma Delta Honor Society Member

Spring 2025 - present

Member of the Dean's List every semester

Fall 2022 - present

Woodbury School of Architecture Student Service Award

Spring 2024 & Spring 2025

Certifications

HarvardX CS50: Web Programming with Python & JavaScript

Fall 2025

AWS Academy Machine Learning Foundations Graduate

Spring 2025

AWS Certified Cloud Practitioner

Winter 2024

Skills & Abilities

Programming

Python, JavaScript, & more

Web Development

HTML/CSS, Django

Data Science

SQL, PL/SQL, matplotlib

Machine Learning

pandas, scikit-learn

Parametric Design

Grasshopper, Artios CAD

Fabrication Skills

Kongsberg table operation

Adobe Software

Illustrator, AfterEffects, & more

Microsoft Office & Google Software

Ability to Work Independently or in a Team

Excellent Communication Skills