

# Joe McNiff

Contact: [Fill in] • Email: [Fill in] • Phone: [Fill in] • Falls Church, VA

## Summary

Freshman at Columbia University who loves to build. Experience in software development, web design, and classical languages. Passionate about tech, startups, and advancing the study of Latin and Greek through technology.

## Experience

### **Summer Software Developer — Teamworthy Ventures** (2025 – Present)

- Full-stack development on internal projects at NYC-based VC
- Built Flask app, managed SQL database, deployed multiple REST APIs
- Web scrapers and data cleaning
- Checkout [worthyschools.co](https://worthyschools.co)

### **Software Developer — Grammaticus LLC (Freelance)** (May 2024 – Present)

- Crafted custom education, course, and quiz software for a Latin tutoring company
- Gathered Latin sentence data using Python/Selenium web scrapers and CLTK NLP
- Used algorithms to automatically generate quizzes and Latin content

### **Owner & Advisor / Founder — Joe's Mowing Co**

- Founder (Apr 2019 – Jul 2025)
- Owner/Advisor (Mar 2025 – Present)

### **Tech Intern — World War II Discussion Forum** (May 2022 – Aug 2022)

- Designed, built, and launched the web platform for the WWII Discussion Forum
- Supported 1500+ unique users, weekly presentations, and historians
- Checkout [wwiidf.org](https://wwiidf.org)

## Education

### **Columbia University** (2025 – 2029)

Bachelor's Degree, Computer Science & Classics

- Columbia College Freshman
- Writing and Ultimate Frisbee

### **The Heights School** (Sep 2021 – Jun 2025)

High School Diploma, Salutatorian

GPA: 4.0

- Jackson Scholar
- Student Government Vice President
- Java, Classical Latin and Greek, and more

## **Skills**

Python • JavaScript • SQL • Flask • Databases • Web Scraping • CLTK NLP • H5P • Full■Stack Development • Latin & Greek