

## PROFILE

I have an accomplished history in both the technological and educational worlds along with experience in software development, teaching, research, and a variety of programming languages.

## CONTACT

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Bel Air, MD 21014



## EDUCATION



**UNIVERSITY OF MARYLAND, CP**  
Bachelor of Science Degree  
in Computer Science and  
Theatre  
Current GPA: 4.00  
Expected Fall 2022



**HARFORD COMMUNITY COLLEGE**  
Associate of Science Degree  
in Computer Science, Honors  
Summer 2019

# LOGAN STEVENS

## Technology Professional and Educator

## PROJECTS

### FoodPath / FoodCrawler

Creating meal software implementing the Google Maps API in conjunction with Vue.js. Current goals are to achieve compatibility between Windows, iOS, and Android devices, and implementing further routing options. **(Work in Progress)**

### Robotics

Skilled at engineering, and programming vast arrays of robots from industrial purposed machines to bipedal concept demonstrations. Earned multiple certificates through formal robotics design courses.

## EXPERIENCE

### Terrapin Works Laboratory Supervisor (Aug. 2020 – Present)

Manages a high-caliber laboratory environment providing rapid prototyping and digital design for the University and surrounding communities. These resources range from 100+ consumer, research, and industrial grade 3D printers, to high end subtractive production systems constructing vastly diverse machines.

### UNIV 106 Teaching Assistant (Jul. 2020 – Present)

Represents the Transfer Student Community as a role model while leading campus meetings, developing course content, and facilitating discussion.

### Instructional Design Intern (Jun. 2020 – Present)

Collaborates with instructional designers to create the best possible experience for online students. Duties include conducting research, designing webpages, writing lecture scripts, and developing course activities such as creative thinking assignments, bilateral exercises, and videos.

### Mathematics & Computer Science Learning Assistant (Sep. 2019 – Jan. 2020)

Provided academic support to college students by promoting study habits and learning strategies, requiring mastery of many programming languages and mathematical techniques. Earned certification in the Microsoft Office 365 Suite.

### Library Computer & Media Lab Attendant (Aug. 2017 – Aug. 2019)

- Delivered effective IT support, reference, guidance, and reception.
- Maintained computers, projectors, and other types of professional equipment.
- Assisted patrons with subjects ranging from video-editing to complex scripting.

## ACADEMIC PROWESS

### VR/AR/HCI Educational Telepresence Research Project (Jul. 2020 – Present)

Under Dr. Dinesh Manocha and Nicholas Rewkowski of the University of Maryland.

### Recipient of Multiple Prestigious Scholarships

Kenneth & Patricia Perluk Scholarship, Bel Air Rotary Club Scholarship, and the Betty Beckley Scholarship.

## SKILLS

- Java
- Python
- Assembly Language
- C, C++, & C#
- HTML, XHTML, & CSS
- Unity 3D
- Web Design
- Editing and Formatting
- Video Game Development
- Video Editing
- Certified Microsoft Office 365 Skills
- Public Speaking
- JavaScript
- Wolfram Mathematica