**Calvin Pham**

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| 12208 Emerald Way, Germantown, MD 20876 | (240) 449 - 6703 | calvinpham430@gmail.com |  |

**EDUCATION**

**University of Maryland**—College Park, MD Expected May 2026

Bachelor of Science, Computer Science (major) Mathematics (minor)

**Montgomery College**—Germantown, MD Aug 2021–May 2022

General Education, Dual Enrolled during Highschool

**SKILLS**

**Programming Languages**: C, JavaScript, Java, Python, Assembly, Linux/Unix, HTML and CSS

**PROGRAMMING EXPERIENCE**

**Personal Project** August 2023

Portfolio Website in HTML, CSS, JavaScript Germantown, MD

* Developed an interactive website that highlights my professional experience.
* Includes a contact section which will be sent to a spreadsheet when submitted.
* Includes several scripts for different website functions.

**[Computer Science 216]** January 2023-May 2023

*Linux Graphing Simulation in C* College Park, MD

* Designed a C program to simulate weighted directed graphs with strings names.
* Utilized nested structures and dynamically allocated memory.
* Incorporated functional add and remove features for vertices, edges, weights, and names.

**Personal Project** Feb 2020–Apr 2020*Visual Memory Game* Clarksburg, MD

* Developed a game using JavaScript to test the visual memory capabilities of users.
* Programed randomized variables to allow for variety of outcomes and replayable features
* Strengthened debugging methods and concepts for future projects

**[AP Computer Science Principles]** Aug 2019-June 2020*Visual Landscape Project Leader* Clarksburg, MD

* Led a team of 3 to complete a program that created a randomly generated graphic of a landscape.
* Experienced aspects of visual design in programming while creating the project.

**OTHER EXPERIENCE**

**Staples** June 2023-Current

Retail Sales Technology Associate Germantown, MD

* Provided customers with detailed recommendations for technology products.
* Demonstrated excellent customer service and gained good feedback.
* Worked other tasks such as inventory management and cashier.

**Ice Cream Parlor** July 2018-July 2021

*Cashier/Server* Gaithersburg, MD

* Provided assistance to visitors by quickly resolving their questions and concerns.
* Organized the workspace to look presentable for both team members and customers
* Prepared and served orders for customers in quick fashion