

Michael Strobel

Undergraduate Computer Science Student

Engaged, creative computer science student who has studied Java for 5+ years. Seeking to explore career options as well as apply classroom knowledge in the real world.

Experience

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| 2017-06 -
2017-08 | Technical Architect & Web Development Internship
<i>Parent Encouragement Program</i> <ul style="list-style-type: none">• Web Development<ul style="list-style-type: none">• Modified an existing website to better suite organization needs• Added functionality to support marketing team• Functioned as a technical architect.<ul style="list-style-type: none">• Designed and constructed broadcast and recording studio• Researched and selected video camera, lighting, microphone, and other equipment• Educated staff on execution of live broadcast• Provided IT support for the nonprofit organization.<ul style="list-style-type: none">• Setup various devices• Troubleshooted network infrastructure |
| 2018-06 -
present | Video Editor
<i>Parent Encouragement Program</i> <ul style="list-style-type: none">• Edit raw video, incorporate music, role-plays, graphic overlays, audio and color correction webinars for distribution on organizations online learning platform, pepparent.teachable.com• Create graphics and edit videos for promotional posts on the nonprofit's social media pages, Facebook.com/PEPparent• Designed and constructed broadcast and recording studio<ul style="list-style-type: none">• Increased average viewer retention beyond industry standards• Broadened audience reach• Enhanced post engagement 3% over industry standard• Increased referral website traffic 25% over 6-month period |

Education

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| 2018-06 -
present | University of Maryland College Park <ul style="list-style-type: none">• Seeking undergraduate computer science degree with data science specialization June 2022• Average GPA: 3.4 |
| 2014-09 -
2018-05 | Northwest High School <ul style="list-style-type: none">• Cumulative W GPA: 4.24• Testing<ul style="list-style-type: none">• ACT Cumulative Score: 33• AP Exams: Calculus BC: 4, Calculus AB: 5, French LC: 4, Chemistry: 4 |

Personal Info

Address

18925 Moonwalk Ct.
Germantown, MD

E-mail

MikeC.Strobel@gmail.com

Skills

Java
Python
HTML
CSS
JavaScript
Eclipse IDE
Adobe Suite
Open Broadcast Software
Microsoft Office Suite

Awards

President's Volunteer

Service Gold Award – over 100 hours of service raising a guide dog for Guiding Eyes for the Blind

Maryland Seal of

Bi-literacy – French

University of Maryland

College Park Scholar: Media Self and Society – Pending
June 2020