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| Stefan Thomas Heller  |  | | --- | |  | | stefan.heller00@gmail.com | |  | | 240-507-7878HomeBethesda, Maryland | | Skills | | Advanced analytical problem-solving skills  Comfortable with mathematical concepts including Calculus, Linear Algebra, Differential Equations  Proficient in Microsoft SQL, C#, HTML 5, CSS  Proficient in Microsoft Office Suit | |  | |  | | --- | | Experience **IT Intern | The Washington Service | May-August 2018,2019**  Worked with an IT team to develop and fix web apps on both the front and back end of the applications  **Researcher | American University Gravity and Thermal Noise Lab | May-August 2017**  Worked in a team of 3 to analyze the statistical distribution of quality factor on mirror coatings for the LIGO gravitational wave detector.  **Swim Coach | Mohican Pool | May-August 2014-2017**  Worked in a team of 6 other coaches to teach children, ages 4 to 18, novice to advanced level swimming techniques. | | Education **University of Maryland | 2018-Present | 3.7 GPA**  Currently a second-year Physics major at the University of Maryland, College Park. I have taken advanced courses in Physics and Mathematics. I expect to graduate in the Spring of 2022.  **Academic Awards**  Fall 2018, Spring 2019 Dean’s List  3.7 GPA  Academic Honors | | |
| Leadership, teamwork experience | | |

**Vice President of the University of Maryland Club Climbing Team | 2018 – present**

Worked in a team of 4 executives to organize competitions and help to manage the clubs funding and activities.

**Captain of Walt Whitman Varsity Swim and Dive: 2017-2018**

Elected captain of the varsity swim and dive team.

**Club Swimming: All Star Aquatics: 2013-2018**

National level competitive swimmer (year-round) for All-Star Aquatics in USA Swimming, practicing up to 8 times a week.