# **Peiyuan Tang**

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| **Education** |
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| **The Ohio State University** Bachelor of Science in Computer Science and Engineering  Bachelor of Science in Theoretical Mathematics | Columbus, OH  August 2014 – (Expected) May 2018  Overall GPA: 3.93 (4.00 scale) |

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| **LeaderShip** |
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| OSU – Math Department/Office of Student Life Peer Mentor/ Peer Tutor   * Help students deal with math and science problems * Advise students in developing optimal studying skills and habits | Columbus, Ohio  February 2016 – Present |

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| OSU Undergraduate Student Government Events Coordinator and Researcher   * Investigate on campus violence and find a solution for it * Organize the department cabin meetings every week * Research on campus dining services and provide suggestions to increase the food quality | Columbus, Ohio  September 2014 – May 2016 |

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| **Working Experience** |
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| DHL – Supply Chain *Solution Design Intern*   * Work 20 hours/week while take classes of 17 credit hours * Develop optimization algorithms and craft research papers for projects | Columbus, Ohio  Jan 2017 – September 2017 |

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| Bank of America  *Global Technology Intern*   * Work 40 hours/week in developing SVRR website for 10 weeks * Participate in High Impact Low Technology Challenge * Deal with server/client side website development | Columbus, Ohio  June 2017 - August 2017 |

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| **Relevant Projects** |
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| * Tag Cloud Generator   Craft a JAVA software generating a visual presentation of Tags from input text file by mapping the importance of tags with different font sizes and colors | July 2016 - July 2016 |
| * Carton Optimization tool   Develop the carton optimization and order grouping tool; Help crafted the research paper of the tool algorithm | January 2017- May 2017 |
| * SVRR Website   Implement the physical and virtual server management website during internship at Bank of America | June 2017 - August 2017 |

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| **RelevAnt Skills** |
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| |  | | --- | | * **Computer**: JAVA, HTML, ASP.NET/C#, C, C++, Python, MATLAB, Rails/Ruby, JavaScript, PHP | | * **Math**: PDE/ODE, Linear Algebra, Calculus, Probability, Mathematica, Real Analysis, Discrete Math | | * **Business/Data**: SYSAT, SAS, MS: Word, PowerPoint, Excel, Access, Accounting, Finance (FM) * **Language**: Chinese (Mandarin, 3 dialects), English | |

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| **Honors and Activities** |
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| |  |  | | --- | --- | | * Dean's list – 7 terms | * Radical π club and Math Competitions | | * Phi Sigma Pi, Beta Iota Chapter | * OSU Photography Club and Mountain Club | | * FM Exam (SOA: passed) | * Zero Waste Voluntary Team | | * OSU Poem Club and Rope Jumping team | * ACM Competition (second rounds for 2 years) | |
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