

Resume - Peiyuan Tang

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EDUCATION

The Ohio State University

Bachelor of Science in Computer Science and Engineering (Honor)

Bachelor of Science in Theoretical Mathematics (Honor)

Columbus, OH

August 2014 - Present

Overall GPA: 3.93 (4.00 scale)

LEADERSHIP

OSU - Office of Student Life

Peer Tutor/Peer Mentor

Columbus, Ohio

February 2016 - Present

- Assist students in solving math and science homework problems
- Help first year students engage into college environment

OSU Undergraduate Student Government

Events Coordinator and Researcher

Columbus, Ohio

September 2014 - May 2016

- Investigated on campus violence and designed solutions for it
- Organized weekly department meetings and guest events
- Researched campus dining services and gave suggestions on the food quality

PROFESSIONAL/ RESEARCH EXPERIENCE

DHL – Supply Chain

Solution Design Intern

Westerville, Ohio

November 2016 - May 2017

- Worked 20 hours/week while took courses of 17 credit hours
- Developed optimization algorithms and crafted research papers

Bank of America

Global Technology Intern

Addison, Texas

June 2017 - August 2017

- Worked 40 hours/week in developing SVRR website for 10 weeks
- Ranked the highest in High Impact Low Technology challenge
- Implemented connections between server and client side web application

RELEVANT PROJECTS

● Tag Cloud Generator

July 2016 - July 2016

Crafted a JAVA application generating a visual presentation of Tags from input text file by mapping the importance of tags with different font sizes and colors

● DHL Projects

January 2017- May 2017

Programmed (VBA) the carton optimization and order grouping tools
Developed real-world optimization algorithms

● SVRR Website

June 2017 - August 2017

Implemented the physical and virtual server inventory management website during internship at Bank of America

RELEVANT SKILLS

- **Programming:** JAVA, HTML, ASP.NET/C#, C/C++, Python, MATLAB, Rails/Ruby, JavaScript, PHP
- **Math:** PDE/ODE, Linear/Abstract Algebra, Calculus, Probability, Real Analysis, Discrete Math
- **Other:** SYSAT, SAS, MS: (Word, PowerPoint, Excel/VBA, Access), SQL, Accounting, Finance (FM)
- **Language:** Chinese (Mandarin, 3 dialects), English, Spanish (Beginner)

HONORS AND ACTIVITIES

- Dean's list – 7 terms
- Phi Sigma Pi, Beta Iota Chapter
- FM Exam (SOA: passed)
- OSU Poem Club and Rope Jumping team
- Gordon Memorial Scholarship
- OSU Photography Club and Mountain Club
- Zero Waste Voluntary Team
- ACM Membership