Resume - Peiyuan Tang

Address: 1210 Chambers Rd. Apt. 308C Columbus, OH 43212. **Homepage:** Xiangzhoujushi.github.io
Email: tang.794@osu.edu. **Phone:** 6145313253. **LinkedIn:** linkedin.com/in/peiyuan-tang-313204a6

EDUCATION

The Ohio State University   Columbus, OH
Bachelor of Science in Computer Science and Engineering (Honor)   August 2014 - Present
Bachelor of Science in Theoretical Mathematics (Honor)   Overall GPA: 3.93 (4.00 scale)

LEADERSHIP

OSU - Office of Student Life   Columbus, Ohio
Peer Tutor/Peer Mentor   February 2016 - Present
- Assist students in solving homework problems
- Help first year students engage into college environment

OSU Undergraduate Student Government   Columbus, Ohio
Events Coordinator and Researcher   September 2014 - May 2016
- Investigated on and developed solutions for campus violence
- Organized weekly department meetings and guest events
- Researched campus dining services and gave suggestions on the food quality

PROFESSIONAL/RESEARCH EXPERIENCE

DHL – Supply Chain   Westerville, Ohio
Solution Design Intern   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   Addison, Texas
Global Technology Intern   June 2017 - August 2017
- Worked 40 hours/week in developing SVRR website for 10 weeks
- Ranked the top in High Impact Low Technology challenge
- Implemented connections between server- and client-side web application

RELEVANT PROJECTS

- Word Cloud Generator   July 2016 - July 2016
  Crafted a JAVA application generating the visual presentation of word tags from input text file by mapping the importance of words with the font size and color
- DHL Projects   November 2016 - May 2017
  Programmed (VBA) the carton optimization and order-picking 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 - 8 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 Swimming Club
- Zero Waste Voluntary Team
- ACM Membership/ICPC Competitions