Amy Tseng

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EDUCATION

University of Michigan   **Sept. 2014 - April 2018**
Ann Arbor, MI
- Computer Science Engineering, B.S.E.
- G.P.A.: 3.57 / 4.0

Relevant Coursework: Web Databases & Information Systems, Data Structures & Algorithms, Computer Security, User Interface Development, Graphic Design, Art and Design 4D Studio

Hong Kong University of Science and Technology   **June 2016 - Aug. 2016**
Kowloon, Hong Kong
Coursework: General Physics II, Laboratory General Physics II

EXPERIENCE

NORDSTROM | Software Engineering Intern   **June 2017 - Aug. 2017**
Seattle, WA
- Intern on Nordstrom's Mobile API / Orchestration team
- Developed an end-to-end microservice that enhances the customer's search and browse experience
- Built with Golang and deployed on Kubernetes
- Exposed to test-driven, full-stack development, the DevOps mindset, and API design

Kellogg's 3D Printing Pop-Tart Team | Frontend Developer   **Jan. 2017 - Present**
Ann Arbor, MI
- Developing an Android application that integrates with a 3D printer to customize the face of a Pop-Tart
- Engage in the multidisciplinary design process to bring Kelloggs' vision of 3D printing on Pop-Tarts to life
- Collaborate weekly with a Kellogg's Digital Analyst, U of M faculty member, and other student engineers

Camp Michigania | Tennis Instructor   **June - Aug. 2015, Aug. 2016**
Boyne City, MI
- Engaged guests of all ages with unparalleled customer service
- Planned and coordinated large group activities and outdoor lessons
- Instructed beginner, intermediate, and advanced tennis lessons for adults and children

SKILLS

Languages: C++, C, Golang, Python, HTML/CSS, Javascript
Applications: VSCode, Xcode, Sublime, Photoshop, InDesign, Illustrator, Final Cut Pro, and Microsoft Office
Experience with: Git, AWS, Kubernetes, DynamoDB, Docker, GoCD, Linux, MacOS

ACTIVITIES

International Programs in Engineering | Peer Advisor   **Sept. 2017 - Present**
Ann Arbor, MI

Accelerate CS | Teaching Instructor   **Sept. 2015 - Dec. 2016**
Slauson Middle School, Ann Arbor, MI
- Educated middle school students in Google's CS First program weekly
- Influenced and motivated students to take an interest in computer science

University of Michigan Club Tennis Team | Member   **Sept. 2014 - Present**
- 2017 USTA National Campus Champions