

TIFFANY YUE

www.tiffanyyue.com

tyue@seas.upenn.edu | 281 979 0926 | 4041 Walnut Street | Philadelphia, PA 19104

EDUCATION

University of Pennsylvania	2020	St. John's School	2015
MSE, Integrated Product Design (submatriculant) BAS, Computer Science Minors: Data Science, Fine Arts 3.44/4.0		Cum Laude Society SAT: 2360 (R: 760, M: 800, W: 800)	

EXPERIENCE & LEADERSHIP

Wealthfront, Inc. | Software Engineering Intern May 2018 - August 2018

Automated financial services firm democratizing access to sophisticated financial advice

- Integrate OAuth account linking capabilities in Wealthfront's web application in preparation for top requested institution (estimated \$102M in assets)
- Collaborate with backend and iOS engineers to design API and facilitate custom scheme redirect
- Implement password strength UI feedback in signup, reset password, and settings flows

Wharton Entrepreneurship | Student Expert-in-Residence August 2017 - present

Division of The Wharton School to serve student entrepreneurs with funding, advisory, and educational resources

- Consult for Wharton MBA and University of Pennsylvania undergraduates to provide product expertise
- Evaluate web app UI/UX design heuristics to create MVP wireframes for startups in automobile/financial services industries

VINCI VR | Co-founder & CTO [www.vinci-vr.com] April 2017 - May 2018

An enterprise VR software development company serving clients in the Boston area

- Lead development of client software, talent acquisition, and software architecture for future platform capabilities
- Secure partnership with US Army Natick Soldier Research Center to provide VR simulation with goal to improve soldier maintenance training efficiency for \$500,000 surveillance drones.
- Achieve partnership with MassChallenge Boston to provide VR product design software and consultation to 130 startups

The Collctve | Associate Tech Director [www.thecollctve.com] May 2017 - December 2017

A diverse network of creatives, risk-takers, innovators, and collaborators coast-to-coast

- Overhaul The Collctve's brand identity as it expanded from DJ/Producer group of 20 members to multimedia organization of 100+ members
- Work with co-presidents to design and implement custom web/mobile website design
- Assist in design and implementation of back-end system for ticket sales and member portal

The Locust Experiment | Co-Founder [www.thelocustexperiment.com] January 2017 - May 2017

Design organization that culminated in publishing and selling 80, 80-pg books featuring work from 23 creatives

- Source 8 creatives to contribute photography, writing, and music
- Manage brand identity via brutalist website, print collateral, and layout design
- Contribute personal photo project "Breakfast at Tiffany's"

Strictly Funk Dance Company | Creative Developer, Choreographer, Dancer August 2015 - present

A 25+ member dance company comprised of Penn students, seeing an audience of over 4,000 annually

- Creative Developer/Business Team (F/W 2016, S 2017) : manage initiatives to recruit members, yielding biannual auditions of 80+ dancers
- Choreographer (S 2016, F/W 2016, S 2017, S 2018) : choreograph and teach group of 10 dancers in 9 weekly rehearsals
- Dancer (2015 - present) : rehearse 12 hrs/week to prepare for semesterly show

SKILLS & INTERESTS

Technical:

Java, JavaScript (Vanilla JS/React/Redux), Ruby on Rails, C#, C++, C, Python, HTML/CSS, Git, Unity, AWS (S3, SQS, SNS, EC2), AdobeCS, Photography, Videography, Graphic Design, 3D Modeling

Talk to me about:

Asian-American consumerism independent dance
Apple AirPods/earbuds Shigeru Ban/Kenya Hara
web experiences yoga