

KHANH NGUYEN

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EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY | GPA: 4.7 / 5.0

Cambridge, MA

major: mechanical engineering + product design

Class of 2019

Arts Scholar: for demonstrated excellence in the arts and humanities

PIEDMONT HILLS HIGH SCHOOL | GPA: 4.0 / 4.0

San Jose, CA

National Merit Scholar Finalist, Valedictorian

Class of 2015

EXPERIENCE

PROPELLAND STRATEGIC CONSULTING

San Francisco, CA

Creative Technologist

May 2018 - August 2018

- + Collaborated to develop strategic solutions for clients using design thinking
- + Led hardware and co-led software for telecommunications client project
- + Conducted trend and user experience research for new business ventures

VERITAS DESIGN GROUP

Kuala Lumpur, Malaysia

Design Intern

January 2018

- + Designed a product collection in collaboration with Royal Selangor Pewter
- + Created material targeted to client morale for the marketing department
- + Acted as an ad hoc consultant to support upcoming product launch

MOSE PROJECT, MIT + IUAV

Venice, Italy

Engineering Researcher

May 2017 - August 2017

- + Researched the impact of the MOSE gates on the Venetian community
- + Co-developed improvement proposal with team of 6 Italians and Americans
- + Presented findings at final symposium in front of community members

LEADERSHIP

MIT 2.009 Red Team

Cambridge, MA

Yoda Officer (People Manager)

September 2018 - present

- + In charge of managing work distribution and team dynamics for 20 person team
- + Conflict mediator to mitigate potential problems and improve team operations

Alpha Chi Omega

Cambridge, MA

Vice President of Philanthropy

January 2017 - January 2018

- + Led a committee of 6 that transformed an event from loss to a profit of \$1000
- + With executive board, implemented communication changes for 100+ member chapter

MIT Class of 2019

Cambridge, MA

Senior Ball Committee, Ring Committee

May 2018 - present | May 2016 - May 2017

- + On the committee of 11 that designed the class ring and committee of 12 organizing Ball
- + Liaised with outside vendors to create contract for venue according to committee budget
- + Handled ring sales and event organization for class of 1000+

SKILLS

Software: python, matlab, HTML/CSS, javascript, Solidworks, Adobe suite, Sketch

Engineering: rapid prototyping, pcb design, woodworking, Arduino/rPi, sewing

Languages: Vietnamese (fluent), Spanish (basic proficiency)

Interests: reading, writing, fashion design, martial arts, travel