



MEMSI 2018 Application Form Preview

Apply on line at <http://memsi.mit.edu>.

Please note that we will only accept applications received through our on-line application form during the application period.

General eligibility questions (* = required)

As of January 2018, are you a currently enrolled full-time student in a degree-bearing undergraduate or graduate program? (*)

- Yes
- No

This program is a residency program where the entire cohort will be living in lodgings we provide and working on their projects full time. Can you commit to working with us full time from Jan 6-21, 2018? *

- Yes
- No

Personal details

First name: *

Last name: *

Email: *

Mobile: *

Please select the university you are currently attending from the following list: *

- Massachusetts Institute of Technology
- University of Hong Kong
- Chinese University of Hong Kong
- Hong Kong University of Science and Technology
- Hong Kong Baptist University
- Lingnan University
- Hong Kong Polytechnic University
- City University of Hong Kong
- The Education University of Hong Kong
- None of the above

Student ID #: *

Major(s) (e.g. Industrial Design, Mechanical Engineering, Supply Chain and Logistics, Business Administration, etc). If you have a double major, please list it here as well *

Degree(s) and year of graduation (e.g. Bachelor of Arts in Industrial Design 2018, MBA 2019) *

Link to 2-minute Youtube video: *

Personal website, if any:

Tell us a little about yourself.

Biography (2-3 sentences; list all university degrees and work experience) *

Would you classify yourself as a hacker, hustler, or hipster? (If you feel that you fit all three, just choose the one that you identify most strongly with). * (link out to the hacker hustler hipster article)

- Hacker – I get technical things done
- Hustler – I close deals and bring home the money
- Hipster – I have great design sense and am great at understanding the customer
- None of the above – what is this anyways?

What are your goals and expectations for the MEMSI program? *

Tell us about the problems you would like to solve.

What are the top 1-3 market or customer problems you are trying to solve? *

What inspires you to choose these problems to solve? *

Who do you think are the customers for whom you are solving these problems? *

How is the world a different place if you are successful in solving these sorts of problems? *

Tell us about your interest in making tangible things.

How much experience do you have in designing and making tangible things? Check all that apply.

- I have designed the form and function of a physical device
- I have designed the UI/UX for a software system
- I have used rapid prototyping techniques like 3D printing
- I have built prototype PC boards
- I have built “looks like, works like” prototypes for a physical product
- I have helped take a product to mass production and beyond
- I have written code that runs on an embedded system
- I have written code on a web stack
- I have written code for a mobile device
- I have shipped production code
- None of the above, but I would love to learn how!

What sparked your interest in making / building tangible things? *

If you have built things, tell us about your favorite project. What did you build, did you do it alone or with a team, and how did it work out?

What are the top 3 things you would like to learn about making things and/or designing, developing and manufacturing tangible products? *

[long text]

Tell us about your interest in building a startup.

How much exposure have you experienced to the startup process? Check all that apply. *

- I have watched movies and shows about startups
- I have attended a couple of guest talks about entrepreneurship
- I have attended meetups or conferences focusing on entrepreneurship
- I have taken introductory business classes in entrepreneurship
- I have taken advanced project based classes in entrepreneurship
- I have taken part in a hackathon
- I have taken part in a business plan competition
- I have been in an incubator or accelerator program
- I have worked for a startup
- I have founded a startup
- Other [write in]

What sparked your interest in building startups? *

If you have worked on a startup idea or project, tell us about your favorite project. What did you do, did you do it alone or with a team, and where are you now with this project? *

What are the top 3 things you would like to learn about building a startup? *

Almost done...

We will have a lot of applicants for this program, so choosing our final participants will be tough. What do you bring to the cohort that makes you a fantastic addition to the group? *

How did you find out about this program? Check all that apply. *

- Via your departmental administrator
- Via a student club
- Via an on-campus office or organization
- Via posters or advertisements on campus
- Via social media
- Via web search
- Word of mouth
- Other [write in]

If you found out about this program through word of mouth, please share the name and organizational affiliation of the person you heard it from.

Anything else you would like us to know?