



Runway: A Startup Postdoctoral Program

APPLICATION

Applications may be submitted by candidates within five years after their graduation with a PhD in a technical field, ideally related to one of the Jacobs Technion-Cornell Institute's hub areas: Connective Media, Healthier Life and the Built Environment.

Application Requirements

To be considered, applicants must provide the following in their online application:

Curriculum Vitae

In addition to the usual academic content, your CV should list titles and dates of disclosure of inventions for which you are a (co-)inventor and the names of the institutes at which you disclosed the inventions; disclosures for which patents have been filed and on which patents you are an inventor; a chronological list of work experiences including the organization's activities and your job title and responsibilities. Please list any Non-Disclosure or Non-Compete Agreements you have signed. The CV should also include names of three relevant references.

R&D and Opportunity Statement

In a maximum of three pages, describe the R&D project you would like to work on as a Runway Postdoc. Focus on the real-world problem you are trying to solve and your technological approach to solving it. Explain why this problem is important and how it relates to the domains of Connective Media, Healthier Life and/or the Built Environment, and the possible challenges that may have to be surmounted. Explain why you choose this particular opportunity as a business opportunity instead of many others you may have chosen as applications of your research area. Please be as specific as possible.

Essay

In three pages, please describe your personal background. Share your passion, values and vision in applying your research in an entrepreneurial setup, and describe at least one experience of a problem or situation that you approached in an entrepreneurial way in the past. Last, describe how you intend to build a team around you to develop the opportunity and be part of your startup company

Application Evaluation

Applicants will be evaluated according to their match to the program, including ability to work in a team, passion for applying R&D to real-world needs, entrepreneurial

personality and communication skills. An interview and a pitch of the startup opportunity will be required in the final stage of evaluation.

Schedule

Applications for Fall 2015 (and inquiries) should be submitted by January 1, 2015, with decisions being made by March 15, 2015. The program will start in mid-August 2015, but preparatory interactions with the program director will commence earlier. The program runs for one year with a possible extension until mid-2017. Decisions on extensions will be made in May 2016.

Submission

Please submit application to runway@jtcii.org.