Thanks for your interest in ME377: Experiences in Design and Innovation (we call it Bootcamp). Yeah we know, you already jumped through all the hoops to get into Stanford -- and now this, just to get into a class. But we want to ensure we get a diverse mix of motivated students (not just the first people who signed up on Axess), and we think this a good way to do it. Thank you for doing this extra step. Applications are DUE AT 11:59 PM on WEDNESDAY SEPTEMBER 21 (this is the week BEFORE classes). We look favorably upon applications submitted before the due date. We will notify students of their admission status by the evening of Friday September 23. Please complete the following to apply to Bootcamp. 1) Fill out and submit the form below. 2) From your '[stanford.edu](http://stanford.edu)' email account send one email to [bootcamp@dschool.stanford.edu](mailto:bootcamp@dschool.stanford.edu) with the following two things attached: a) Your resume/CV b) A one-page visualization that teaches us something (specific) about you: Consider one of these prompts: How did you find/meet/lose your partner/pet/best friend? Tell us about a favorite memory, which captures an event that diverted your life-course. We are not judging your artistic ability, but we are interested in seeing a willingness to step outside your comfort zone. Don't be intimidated by your breadth of skills, but do be confident in using skills that you have in a thoughtful way. Aim to tell us a story with this one page; leave us feeling like we know something about your life and now want to meet you (this is really really important to us!). Embody your thoughts in whatever style you choose: a combination of cartoon - diagram - sketch - photograph - text - infographic - etc. Put your full name somewhere on the page. Your visualization submission must consist of a one-page (8.5x11) document. Preferred formats include: .pdf, .jpg, .bmp [Note: After completing the google form (below) you will see a confirmation on your screen; after emailing us your visualization and resume you will receive an automated confirmation email.] 3) Come to the first day of class (and all the other ones). Attending the first day (Sept 26th, 1:15 pm, Building 550) is required. We will dive right into a design challenge (so don't expect the day to be filled with administrative tasks and reading through the syllabus). We allow a maximum of two absences during the quarter.

I want to redefine the way people make music. An ideal musical interface needs to be intuitive enough to be fun for children, yet complex enough to allow the pursuit of subtler musical expressions for a lifetime. The advent of intuitive touchscreen devices, depth cameras and brain-computer interfaces has blown open the possibilities in this space. Collaborative music making is also now possible across these devices and across the globe.

Music making is an involved process requiring low-level thinking in music theory and instrument fluency for years before allowing true musical expression. I want to make this a higher-level process involving technology picking up subtleties in body language and brain activity to affect the music creation process.

Such a human-centered, trans-disciplinary endeavor requires great teamwork and design thinking. ME377 is the perfect platform for me to develop the skills I need and meet a diverse set of like-minded people.