Seiyoung Jang

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WORK & RESEARCH EXPERIENCE

Piano Accompanist   Jan 2017 - current
- Accompany Sunday service and choir   Emmanuel Mission Church, Newark, CA

Student Researcher (PI: Dr. Joseph Allen)   Summer 2014 - Fall 2015
- Schedule and run studies   Department of Psychology
- Read, input, and analyze data into SPSS   University of Virginia, Charlottesville, VA
- Perform ECG measurements

Intern   Summer 2015
- Organize ethnomusicological recordings and interviews   School of Music
- Perform administrative duties   University College Dublin, Belfield,
                                                                Dublin 4, IE

Student Researcher (PI: Dr. Michael McConnell)   Spring 2013 - Summer 2014
- Maintain and split cultures of neuronal cell lines   School of Medicine
- Analyze chromosome spreads and synaptic formations   University of Virginia, Charlottesville, VA

Student Researcher (PI: Dr. Michael Kubovy)   Spring 2013 - Spring 2014
- Administer visual and auditory perceptual psychology experiments   Department of Psychology
- Test pilot versions of experiments   University of Virginia, Charlottesville, VA

Research Intern (PI: Dr. Steven Zeichner)   Summer 2011 - Summer 2012
- Develop a library of "barcodes" for synthetic plasmids   Children's Research Institute,
- Maintain laboratory animals   Washington, DC
- Perform bacterial culture, bacterial DNA extraction, animal research

Research Intern (PI: Dr. Andrea Weeks)   Summer 2010
- Perform phylogenetic analysis of *Commiphora* species   Department of Biology
- Perform plant DNA extraction, PCR, sequence analysis   George Mason University, Fairfax, VA

EDUCATION

2018 (expected)   *Mills College*, Oakland, CA
                         MFA Electronic Music & Recording Media

                         Critical Practices (NWMEDIA 290), Structure & Interpretation of
                         Computer Programs (CS 61A), Interactive Device Design (DES INV 290E)
                         at *UC Berkeley*, Berkeley, CA

2016   *University of Virginia*, Charlottesville, VA
                         BA Music & Psychology, with distinction

2012   *Thomas Jefferson High School for Science & Technology*, Alexandria, VA

TECHNICAL SKILLS

Music and Arts   Ableton Live, Finale, Max/MSP, Pro Tools, Reaper, Sibelius, Adobe Creative Suite
                     (After Effects, Illustrator, InDesign, Photoshop, Premier)

Programming   HTML/CSS, Python, Scheme, SQL

Miscellaneous   3D Modeling (Fusion 360, Cura), laser cutting, microcontrollers (Arduino, KL25Z)