

JONATHAN W. TSE

jonwantse.com | Brooklyn, NY 11216 | (831) 402-9358 | zerotse1@gmail.com

EDUCATION

- May '15 Integrated Digital Media, Master of Science, *NYU Polytechnic School of Engineering*
May '15 Integrated Digital Media, Bachelor of Science, *NYU Polytechnic School of Engineering*

SKILLS

Languages

- Python, Java, Processing, Javascript, Max/MSP, C#

Software

- Graphic Design: Adobe Photoshop, Illustrator
- 3D: Autodesk Maya, Mudbox
- Game Design: GameMaker, GameEditor, Unity
- Audio: Audacity, Reaper

Hardware

- Interaxon Muse electroencephalogram

EXPERIENCE

- Oct '10 – Jun '11 Work-Study Employee, *NYU-Poly Office of Financial Aid*
- Scanned and filed financial documents of students using ImageNow
 - Aided the front desk in answering students' questions
 - Reviewed financial records for discrepancies
- Jun '08 – Aug '10 Assistant, *Extreme Digital Home*
- Displayed Home Automation services to customers
 - Served as a secretary, referring potential customers to the employer for further consultation
 - Took care of invoice database

PROJECTS

Blade Runner Foley Sound Project – IDM Spring Showcase 2013

SubCulture, Arts/Music MTA Mobile App – IDM Spring Showcase 2013

Brainwave Sounds, EEG-Based Generative Sound Project – IDM MS Thesis, May 2015

Apollo, Augmented Reality Sound Navigation for the B54 Bus Line – IDM Spring Showcase 2015