

JESSIE MAO

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EDUCATION **University of Pennsylvania** School of Engineering and Applied Sciences Class of 2015
BSE Candidate in Digital Media Design. Minor in Fine Arts. Cumulative GPA: 3.89/4.00
Relevant Coursework: Intro to Programming, Programming I, Mathematical Foundations in
Computer Science, Drawing II

Unionville High School Arts York Visual Program Class of 2011
Highest Average Female (2 years). Academic Awards in English (3 years), Visual Arts (2 years),
Communication Tech (2 years), French (1 year), Chemistry (1 year). Yearbook Award (2 years).

SKILLS **Creative Applications:** Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe Premiere,
Final Cut Pro, Autodesk Maya
Programming Languages: Java, OCaml **Languages:** Chinese, French

EXPERIENCE

2012 – Present **Graphic Designer** The Hi! App, Employer: Daniel White
• Designed and created graphical components of The Hi! App, a cross-platform social
media application

2011 – Present **Undergraduate Research Assistant in Digital Media Learning** University of Pennsylvania
Graduate School of Education, Employer: Yasmin Kafai
• Transcribed and logged videos of interviews and classes in E-Textiles and Scratch
• Collected data on “meta-design” Scratch projects
• Created sample Scratch projects to kick off online Collaboration Camp project
• Mentored middle school classroom learning Scratch at Penn Alexander School

Graphic Designer iOS Game Development, Partner: Kasra Kyanzadeh
• Designed and created all graphical components of iPhone game “Swing Away”

2010 – 2011 **Yearbook Editor-in-Chief** Unionville High School, Honorary Staff Advisor: Joe Mancuso
• Planned deadlines, organized and trained staff, held meetings, other organizational work
• Took and edited photographs, designed layouts, edited proofs

Executive Graphic Designer Markham Teen Arts Council, Co-Chair: Jocelynn Rennie
• Created all graphic promotional materials for council events
• Planned and ran local teen art events in the community (film competitions, art shows)

OTHER EXTRACURRICULAR ACTIVITIES

- Student Volunteer for SIGGRAPH 2012 Conference in Los Angeles in the E-Tech division
- Reading Mentor for Penn Reading Initiative
- Staff Photographer for Daily Pennsylvanian
- Canadian Delegate for UNEP Tunza International Children and Youth Conference 2011
- Grand prize winner of Vancouver Organizing Committee for the 2010 Olympic and Paralympic Winter Games (VANOC) “Do Your Part” National Video Contest