

PAUL BATTERMAN

EDUCATION

UNIVERSITY OF PENNSYLVANIA, Philadelphia, PA	2013 - 2017
School of Engineering and Applied Science	GPA: 3.67/4.00
Candidate for Bachelor of Science in Engineering	Major: Computer Science (conc. Digital Media Design)
Areas of Study: Computer Science, Design	Awards: Dean's List 2014 - 2015
UNIVERSITY COLLEGE LONDON, London, United Kingdom	Fall 2015
Study Abroad: Computer Science	
PRINCETON DAY SCHOOL, Princeton, NJ	2009 - 2013
SAT: Verbal 780, Math 800, Writing 710 (2290/2400), ACT: 35/36	

EXPERIENCE

TRIPLELIFT, New York, NY	Jun 2015 - Aug 2015
Solutions Engineer	
<ul style="list-style-type: none">- Designed and developed internal software tools and web applications- Assessed and integrated TripleLift native ad placements on new and existing publisher sites- Assisted Buy-Side Solutions team with vendor auditing and advertisement viewability projects	
UNIVERSITY OF PENNSYLVANIA, Philadelphia, PA	Jul 2014 - Aug 2014
Computer Graphics Teaching Assistant, Residential Advisor	
<ul style="list-style-type: none">- Assisted in teaching a class of 28 high school students 3D modeling with Autodesk Maya- Guided students as an RA, including trips into Philadelphia and New York City	
PRINCETON UNIVERSITY, Princeton, NJ	May 2013 - Sept 2013
Graphic Designer, Carpenter, Scenic Artist	
<ul style="list-style-type: none">- Designed posters, advertisements, and web content for Princeton Summer Theater and Theatre Intime- Painted and constructed sets and scenic elements	

PROJECTS

SCREENSHOT TOOL - PHP, Javascript, jQuery, phantomJS, MySQL	TripleLift - Aug 2015
- Tool for Solutions and Account Management teams to create demo native ad placements for clients	
MINI MAYA - C++, OpenGL	CIS 277 Group Project - Spring 2015
- Three-dimensional modeling and mesh manipulation program. Features: obj file import, Catmull-Clark subdivision, skeletons and skinning, lattice-based deformation, keyframe animation, raytracing.	
SKI BUDDY - Android	CIS 350 Group Project - Spring 2015
- Application for skiers to navigate ski mountains. Features: location tracking, local weather, account creation, user review and ranking of slopes and lifts. Developed using Agile process model.	

SKILLS

Proficient	Professional Experience	Class Experience	Adobe Photoshop	Autodesk Maya	Carpentry
Java	Javascript, jQuery	C	Adobe Illustrator	Solidworks	Painting
C++	PHP	Android	Adobe InDesign	SketchUp	Drawing
HTML/CSS	Python	MATLAB	Adobe Lightroom		

ORGANIZATIONS

THETA TAU PROFESSIONAL ENGINEERING FRATERNITY	Mar 2014 - Present
Public Relations Chair, Board member, Brother	
UNIVERSITY OF PENNSYLVANIA THEATRE ARTS COUNCIL	Sept 2013 - Present
Graphic Designer, Set Designer, Scenic Artist, Carpenter	
- Groups: Quadramics Theatre Co., Front Row Theatre Co.	
HITOPS TEEN COUNCIL	Jul 2012 - Jun 2013
Peer Educator and Teen Council member	
<ul style="list-style-type: none">- Taught sexual health and well-being through workshops at schools and Juvenile Justice Commissions.- Lead large group (20-200 person) and small group (2-20 person) discussion	