

Design Resume Sample

Christie Lee

email clee@mit.edu
mobile 650 353 8566
portfolio clee.github.io
blog www.christie.com
address 450 Memorial Drive,
Cambridge MA 02139

Education

Massachusetts Institute of Technology
Candidate for B.S. Architecture | GPA 4.5/5.0

Cambridge, MA
June 2016

Relevant Projects

Back Bay Children's Mediatheque

February - May 2015

Skills: Rhino3D, Grasshopper for Rhino3D, VRay, Adobe Illustrator, Adobe Photoshop

- Conceptualized a children's mediatheque based on field conditions across time.
- Collected real-time traffic data around the site in Back Bay and created data visualisation rhythmic drawings.
- Explored unit design and aggregation systems to create a cohesive architectural project.

Summer Street Fitness Center

September - December 2014

Skills: Rhino3D, Adobe Photoshop, Adobe Illustrator

- Conceptualized a fitness center to direct viewpoints towards programs of interest.
- Experimented with the relationship of carving and packing programs to direct the visitor's focus towards the center of the space.
- Explored the effects of changing wall and ceiling geometries to create special vantage points in certain locations of the center.

Work Experience

New Valence Robotics

January 2016

Education Design Intern

- Designed interactive models with Rhino 3D concurrent with Common Core standards for the enhancement of education in local schools and wrote corresponding lesson plans.

Involution Studios

June - August 2015

Design Intern

- Researched, designed and co-wrote a manifesto with bioengineering Johns Hopkins student as a feature for the studio website using HTML/CSS with Bootstrap.
- Created data visualisations for the feature in D3.
- Conceptualized a plan to exhibit Involution Studios Care Cards on Arlington Whole Foods.

Howeler + Yoon Architecture

June 2014 - May 2015

Design Intern

- Iterated designs and built prototypes of the Collier Memorial with Grasshopper for Rhino 3D to engineer the vaults and shape the masonry for structural stability on the MIT campus.
- Conducted geometry studies, physically with paper and digitally with Rhino3d, for the Lawn on D swing installation in Boston.

Skills

Softwares

- Rhino 3D
- Autodesk Maya
- AutoCAD
- Autodesk Revit
- Autodesk 3d Studio Max
- Design
- Unity
- Vuforia SDK
- Processing
- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- Adobe Premiere
- HTML/CSS
- Bootstrap
- D3
- Grasshopper
- Python

Other

- Game design
- Graphic design
- Illustration
- Traditional fine art
- Photography
- Wood-working and shop tools
- Lasercutting
- sketching

Languages

- Mandarin (fluent)
- English (fluent)
- Spanish (intermediate)

Awards

- Grand Prize in Boston-wide art competition for a 9' x 9' painting

Leadership + Activities

- MIT Dramashop
- 2014 - 2016 Publicity Director
- 2014 Fall One Acts producer
- 2013 - 2014 Secretary
- MIT Asian Dance Team
- Undergraduate Practice Opportunities Program

Interests

- blogging and writing
- cooking, baking, and eating
- painting and drawing
- toy making
- sewing and pattern drafting
- knitting and crochet