Christina Ng

www.github.com/cyng24
www.linkedin.com/in/cyng24/
(832) 646-9894
cyng24@gmail.com

Skills

Proficient: Javascript, Java, Express, Agile, Node.js, React.js, Redux, PostgreSQL, Git, CAD, Revit, Adobe CS

Familiar: C#, HTML, CSS 3/SCSS, JQuery, SQL, Rhino, Unity, Functional Programming, Algorithms, Firebase, A-Frame

Projects

Coquill – *Collaborative Text Editor for Screenplays* – *https://coquill-e559a.firebaseapp.com/*

- A web-based tool for screenwriters to collaborate in real time on a document that auto-formats into a screenplay
- Responsibilities: creating the interface and styling that would default to a script format and hooking up the user functions to the firebase database as well as pulling existing database actions to populate the script
- Technologies used: Firebase, Quill, Immutable, JS, CSS, HTML, Git

The Final Meltdown – *WebVR Climate Change App* – *https://thefinalmeltdown.glitch.me/*

- A virtual reality application that depict the effects of climate change on the Arctic Circle
- Responsibilities: building individual components (such as icebergs and polar bears) and animating them (such as bobbing and sinking), collecting data from the world bank climate data API
- Technologies used: A-Frame, Glitch, Samsung Gear VR, JS, HTML

Experience

PKSB Architects – *Jr Architect*   July 2013 - August 2017

- Developed schematic design, design development, and construction documents for residential and commercial projects
- Reviewed site surveys and condition documentations for errors and inconsistencies
- Developed drawings, renderings, and graphics for LPC presentations

Studio Castellano - *Modelmaker*   April 2013 - April 2013

- Assisted in construction of small-scale urban visual model of the Lower East Side neighborhood including street level detail
- Structured the visual presentation to clients including site photography and rendering using Illustrator and InDesign

HDYR - *Project Planner*   May 2011 - July 2012

- Managed projects from design to construction for ten stores within the last year
- Was point-of-contact liaison between owners, architects, contractors, and vendors

Education

Grace Hopper Academy, New York   August 2017 - December 2017

University of Texas at Austin, Texas   August 2006 - May 2011
Bachelor of Architecture and Business Minor

Awards

Red Hat Best Open Source Hack, SheHacks Boston