

# Alvin Shiu

## FRONT END DEVELOPER & DESIGNER

415.975.1559  
avinoz@gmail.com

--> LINK TO PROJECTS  
<http://avinoz.github.com>  
<http://aviocollective.com>

I've meticulously designed buildings standing in seven countries around the world; I've built half a dozen stages and public art pieces by hand. It's time for a new challenge and use tech as a new medium and reach a broader audience.

With my extensive background in design, project management working with interdisciplinary teams, I am able to bring greater insight into the earlier stages of development in regards to efficiency, user-experience and branding.

*"Design isn't something I can turn off; it's who I am."*

### LANGUAGES, PLATFORMS & SOFTWARE

CSS, HTML, Javascript, Meteor,  
jQuery, Ruby, Ruby on Rails

Adobe Suite, AutoCAD, Sketchup, Rhino,  
Premiere, Agi32, Surfcam, Revit, 3Ds Max.

### EDUCATION

#### Dev Bootcamp

Full Stack Web Development  
August 2015 – November 2015

#### Southern California Institute of Architecture

2002 – 2007 | BArch with Honors 3.68 GPA

#### Bezalel Academy of Art & Design

2006 | Exchange Program

#### University of Cambridge

2004 | Summer Psychology & Anthropology

#### University of Toronto

2001 – 2002 | Computer Science & Economics

### CREATIVE DIRECTOR & LEAD DESIGNER | Avio Collective

April 2014 – Present | OAK

- owner & lead designer & grant writer
- help clients realize & visualize their needs
- oversee & manage teams of fabricators & consultants
- worked with tight timelines with 100% on-time, on-budget delivery

### LIGHTING DESIGNER | WSP Flack + Kurtz

September 2012 – March 2014 | SFO

- client facing role as a lead with a supporting team to develop proposals
- worked closely with the architects & consultants to come up with lighting strategies & concepts
- carried projects through all phases from concept to construction administration
- created presentation content including 3D models, photoshop renderings & technical simulations
- excellent verbal & visual communication (via sketches etc.)

### PROJECT DESIGNER | Leigh & Orange Ltd

January 2012 – August 2012 | HKG

- worked directly under the creative director of a company of ~ 300 employees
- hand picked creative team of three to spearhead competition projects in Asia
- worked with latest tech such as 3D printers & managed model building consultants
- created a brand around each project with a fast pace turnaround environment
- design scope ranged from overall concept, to spatial planning, to facade and construction details

### GRADUATE ARCHITECT | Palmer & Turner Consultants

August 2010 – August 2011 | HKG

- part of the international team that took on the most prestigious projects & competitions
- focus on interiors & intricate modular exterior cladding systems
- designed custom furniture and architectural feature walls

### LIGHTING DESIGNER | Delta Lighting

March 2008 – March 2009 | DXB

- prepared and developed proposals for all stages of design
- involved with industrial design custom work
- responsible for detailed drawings, prepared cuts & specs