# JACK LENG

Interactive Designer & Developer

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EXPERIENCE EDUCATION

#### Jut

### DESIGN TECHNOLOGIST

Ост 2015 - Nov 2015

► Worked with design and engineering teams to turn visual / UX design concepts into systems for efficient implementation, using React & SASS

# Consumer Energy Interfaces PROJECT DESIGNER / DEVELOPER

Jun 2013 - Oct 2015

- ► UX, industrial design, and front-end development for a public data visualization project
- ▶ Directed a multidisciplinary team of student mechanical engineers and computer scientists

## Wake / Lucera Labs 2D ANIMATOR

OCT 2014 - FEB 2015

► 2D animation for Kickstarter pitch video (successfully raised \$160,000)

## Eclipse Rocketry Club 2D / 3D ANIMATOR

DEC 2013 - Aug 2014

► Semi-interactive 3D and 2D spaceflight animation

### Stories of Solidarity DESIGNER

May - Dec 2013

▶ Print design / product strategy / technical consultation for social media and data mapping platform

#### Stuffrage

ANIMATOR / INTERFACE DESIGNER

#### UC Fruit and Nut Research Center GRAPHIC DESIGNER / ILLUSTRATOR OCT 2012 - SEP 2013

#### Dept. of Toxic Substances Control GRAPHIC DESIGNER Oct 2011 - Sep 2012

UC Davis Campus Recreation GRAPHIC DESIGNER DEC 2011 – MAR 2012

### University of California, Davis

B.A. DESIGN, HISTORY (U.S., Asia) SEP 2008 – Jun 2013

SOFTWARE

#### **ILLUSTRATION & PROTOTYPING**

• Photoshop • Illustrator • After Effects

#### FRONT-END DEVELOPMENT

- Javascript HTML5 / CSS3 SVG
- WebGL Canvas React SASS

#### CAD / RENDERING

• 3D Studio Max • Inventor • V-Ray

AWARDS & TALKS

#### Behavior and Energy Conference ORAL PRESENTATION

DEC 2014

• Co-presented at Behavior, Environment & Climate Change Conference in Washington, D.C.

## Inspiration Mars Design Contest 4TH PLACE

Aug 2014

 Designed presentation that earned 4th place out of 38 in international student design contest at Mars Society Convention in Houston

#### UC Davis Design + Build Exhibition 1ST PRIZE FEB 2013

 Museum design project earned first prizes at both UC Davis Nelson Gallery exhibition and design department student show

History Dept. Writing Prize
NOMINATION
DEC 2009