



# THOMAS BURNS

(860) 550-1731

[tcburns24@gmail.com](mailto:tcburns24@gmail.com)

[tcburns24](#)

San Jose, CA

## Profile

A software developer bringing six years of experience in education and intercultural communication. I'm eager to bring my love for software into a team setting and explore development at the company level.

## Tech Skills



## Projects

### I) WIKIONE Oct 2016

- ▶ A wikipedia clone built with Ruby on Rails, styled with bootstrap.

### II) BLOCCITOFF Nov 2016

- ▶ A self-destructing to-do list app built with Ruby on Rails and JavaScript, styled with bootstrap.

### III) HANGMAN Jul 2017

- ▶ A classic two player game written in JavaScript, HTML, and CSS.

## Experience

### ROBOTERRA, INC.

DIRECTOR OF EDUCATION

SANTA CLARA, CA  
JUN 2015 - JUN 2016

- ▶ Started the company's Education Department | Annual \$80,000 budget
- ▶ Spoke at CES 2016 on robotics education

### HALSTROM ACADEMY

HEAD OF SCHOOL

CUPERTINO, CA  
AUG 2014 - JUN 2015

- ▶ Increased student body by 400%

### THE MACDUFFIE SCHOOL

MANDARIN CHINESE TEACHER

GRANBY, MA  
AUG 2012 - JUN 2014

- ▶ Designed and taught school's first Mandarin Chinese course

### TEACH FOR AMERICA

SPECIAL EDUCATION TEACHER

PHOENIX, AZ & NEW YORK, NY  
JUN 2010 - JUN 2012

- ▶ Designed and taught Special Education Math, Reading and Writing curricula for grades ; resulted in 100% students increasing scores on Arizona end-of-year standardized assessment.

## Education

### BLOC

SOFTWARE ENGINEERING PROGRAM

SAN JOSE, CA  
JUL 2016 - SEP 2017

### UNIVERSITY OF MASSACHUSETTS AMHERST

M.A. CHINESE LANGUAGE AND LITERATURE  
B.A. CHINESE LANGUAGE AND LITERATURE

AMHERST, MA  
SEP 2012 - JUN 2014  
JAN 2007 - MAY 2010

### MINZU UNIVERSITY OF CHINA (北京中央民族大学)

FULBRIGHT SCHOLARSHIP

BEIJING, CHINA  
JUN 2013 - AUG 2013