# Le Tran

San Jose, CA - Email me on Indeed: indeed.com/r/Le-Tran/e8c76bbdc1020142

Willing to relocate: Anywhere

Authorized to work in the US for any employer

#### WORK EXPERIENCE

## **Backend Engineer**

Crssroad - San Jose, CA - August 2016 to September 2016

- Backend Startup web development utilizing Ruby on Rails
- Implemented user search based on geolocation, user attributes, and tags, in order to help users find safe traveling partners
- Designed relational database to work with profiles, newsfeed, and posting
- Exhibited and promoted product at Startup Grind LA 2016

### **Full Stack Engineer**

projectDOG - Davis, CA - September 2014 to June 2016

- Fullstack web development utilizing Django framework in Python
- Created new donation page and discovery test campaigns using forms, to assist with non-profit canine genetic research
- Maintained site integrity and fixed user discovered bugs
- Modified and redesigned existing PostgreSQL database, to fit evolving needs of supervisor
- Responsible for new deployments, reversions, and general version control of commercially available product
- Prototyped social forum site

#### **Game Developer**

independent - Davis, CA - December 2015 to February 2016

Grounds of Terror:

- •Trap-based puzzle game for the Microsoft Imagine Cup 2016 (Semi-finalist)
- Developed utilizing Unity in C#
- Designed overall gameplay; Lead programmer on functionality, controls, and game logic; Sole artist

# **Game Developer**

independent - Davis, CA

Designed main gameplay, programmed main game logic, and made character assets for a game that is played using only one button

- Scripted player/environment event triggers for a cooking game
- Scripted enemy attack and repair behavior for a castle-defense game
- Designed and implemented a procedurally generated world for a frog-based platforming game

#### **EDUCATION**

#### **Bachelor of Science in Computer Science**

University of California - Davis, CA

# September 2012 to June 2016

## **SKILLS**

Django (2 years), Ruby on Rails (1 year), Python (4 years), C++ (4 years), Unity (1 year), Git (3 years), C, C#, HTML, CSS, Javascript, Pixel Art (8 years), MySQL, PostgresSQL

#### ADDITIONAL INFORMATION

Team Management •

Public Speaking and Presentation (multiple plays, including lead roles) •

Dot-based digital pixel art and graphics •

Fluent in Vietnamese, elementary Japanese