

# Rica Feng

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## Current Address

950 W. Linden St. #120  
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## EDUCATION

**University of California Riverside** – Riverside, CA

B.S. Computer Science  
September 2012 – June 2017

## PROJECTS

- *Melody Matcher*: Web music game where players play randomly generated melodies. Two-person project.
- *Codebreakers*: Two-player game where players compete by being the first to guess a randomly generated string of characters. Built with C on a breadboard. Solo project.
- *Staircase Generator*: Application in Unity for generating a staircase given some parameters. Solo project.
- *Punky Town*: A rhythm platformer video game built in Unity. Involved with menus and ‘visual novel’ system. Group project.
- *Rubber Ducky Stimulator*: Cooperative puzzle game where two players try to push rubber ducks into a drain. This game was created in 3 days, as a submission to Global Game Jam 2017. Group project.

## SKILLS

- Programming Experience – Proficient with C#, C++. Knowledgeable with Javascript, HTML, SQL, PHP
- 3D Graphics – Autodesk Maya
- Game Development – Unity3D
- Audio - Mixcraft

## EMPLOYMENT

**UCR Graphics Lab** – Riverside, CA

September 2013 – July 2015

Employer: Victor Zordan

- Sound Designer: Working on memory training video game with several other students and graduates

**UCR Extension Center** – Riverside, CA

July 2015 – August 2015

Employer: Sandra Richards

- Teaching Assistant for Video Game Design & Content Creation Course: Assist students with video game projects. Includes feedback, testing, and scripting with Unity.

**Roaring Fangs** – Moreno Valley, CA

July 2016 – September 2016

Employer: Kevin Huang

- Programmer for Punky Town. Programmed menus, gameplay behavior and editor tools with the Unity game engine.

## LEADERSHIP

- **Gamespaw @ UCR – President/Founder**

April 2014 – Present

*Video Game Development Organization*

I help organize workshops/events/socials for students interested in game development. Workshops include Unity and Autodesk Maya. I also help and have helped facilitate student video game projects.

- **Association for Computing Machinery @ UCR – Program Chair**

September 2014 – July 2015

*Computer Science Organization*

I helped students enter the work field and promote tech development by organizing workshops and computer science/programming related events.