

# COURTNEY PRESTO

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Los Angeles, CA

## Work Experience

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### **Sigma Coding & CS@SC** – Coding Teacher/Mentor - *Los Angeles, CA - August 2015 - Present*

- Teach workshop-style classes to underrepresented children in STEM fields.
- Code examples of introductory projects in HTML, JAVA, C++, SCRATCH, and SCRATCH Jr.
- Debug and assist students with individual labs and homework

### **USC, Dornsife College of Letters, Arts, & Sciences** – Administrative Assistant - *Los Angeles, CA - August 2016–Present*

- Provide administrative support to Dean of Academic Programs and Special Project Manager of Global Programs.
- Created new system of budget entry to cut budget reconciliation process in half
- Work with professors and Special Projects manager to facilitate faculty-led study abroad programs
- Create presentations for Faculty Orientation for Short Term Study Abroad
- Analyze yearly Study Abroad budgets and prepare reports for the Dean of Academic Programs and the Dean of Dornsife Arts and Letters College
- Act as a point of contact for Faculty and Department Heads regarding program budgets

## Relevant Projects

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### **Super Happy Tiny Baby Turtle Game** – Creator/Programmer - *Los Angeles, CA - October 2016- December 2016*

- Creator and team lead of an infinite runner desktop computer game.
- Delegated tasks to team from conception to completion.
- Passion project to gain experience in Unreal. Backend programmed in C.

### **Blast Off!** – Programmer - *Los Angeles, CA, - September 2016*

- Desktop app programed in C using eclipse.

## Education

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### **UNIVERSITY OF SOUTHERN CALIFORNIA** – December 2017

B.S. Computer Science

*Video Game Programing, Programing Video Game Engines, Android Development, Programing Graphical User Interfaces, Graphics Processing*

### **UNIVERSITY OF SOUTHERN CALIFORNIA** – December 2017

B.F.A. Film/Television Production

*Lighting, Composition, Mis-en-scene, Visual Storytelling, Color Palates, World Building*

## Skills and Organizations

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- C++, C, Java, Unity, Unreal, Vector Math, Rotational Matrices
- Game world lighting, visual composition, mis-en-scene
- Public speaking, collaboration

### **Organizations**

- IEEE Honor Society Member
- Gamma Phi Beta Sorority Member
- USC Stand Up Club Founder