

Zachary Carter

220 Sunset St.
Oak View, CA 93022
zacarter@gmail.com
Mobile Phone: (805) 407-4351

Summary:

Highly independent self-starting software engineer with over 5 years computer graphics experience in animated film industry, and 2 years in mobile application and web development. Seeking full time employment.

Experience:

WinterCreative, Lake Tahoe

January 2014 - Present

- Created complex iOS application from concept to completion given design document
- Contributed to a team on a video based social networking application

Thoughtful, remote

September 2014 - Present

- iOS Swift mentor
- Wrote Android course curriculum in a short timeframe

DreamWorks Animation SKG, Los Angeles

September 2007 – March 2013

- Authored and supported animation software on 5 feature films
- Integrated 3rd party tools into proprietary pipeline during film production

Google Summer of Code: Aqsis Developer May 2007 – September 2007

- Implemented deep shadow mapping as a new feature for the open source RenderMan compliant renderer, Aqsis.

Education:

University of California, Santa Barbara 2003 – 2007 Bachelor's of Science degree in Computer Science. GPA 3.25

Technical Skills:

- Software development in C++, Objective-C, Swift and Java
- Full LAMP stack programming
- Scripting languages: Python, Perl, Javascript
- Strong 3D computer graphics background
- Well organized, consistent, eager, and communicative worker