# Braden Michael Harris Katzman

*(714) 299-5225, bradenkatzman@gmail.com*
**Website**: bradenkatzman.github.io - **Github**: github.com/bradenkatzman

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**Interests**

Operating Systems, UI Design, Programming Languages and Compilers, Embedded Systems, Computer Graphics

**Education**

Columbia University in the City of New York
Major: B.A. in Computer Science (Software Systems)
Expected Graduation: May 2017

Stanford University
Summer Session - Intensive Program in Computer Science
Expected Completion: August 15, 2015

**Skills**

*Languages:* C, C++, C#, Java, Python, Javascript, Shell Scripting, HTML5, CSS, SQL
*Operating Systems*: UNIX, Linux, OS X, Microsoft Windows
*Environments:* Git/Github, XCode, Eclipse, Visual Studio
*Experience:* HTTP, TCP/IP, Server-side programs, Client-side programs, graphics
*APIs, Tools, Frameworks:* Sockets API, OpenGL, Make/gdb, ASP.NET, Flask, MongoDB

**Projects**

Personal:
*OpenGL* - Rasterization, .obj mesh rendering, texture mapping, shading and reflection models
*LCULPA* - Professor review website for List College (JTS) based on CULPA

Work:
*Web Server and API* - Providing third party server for customer management pushing data to mobile application database written in C# and front end development in Visual Studio - ASP.NET

**Professional Experience**

Dolfyn - Mobility division of Accrete Solutions, LLC: March 2015-present
Mobile App Developer (Journey Development Platform - XML/Javascript)