# **Hudson Duan**

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# FOUNDER/CEO of Arcadeup.io, Berkeley CA

Led overall company direction while serving as the front-end engineer and UI/UX designer for a team of two. Raised  $\sim$ \$125,000 from Techstars and AngelList. Consulted for Plated in NYC and John Deere in Des Moines. Designed and wrote two iOS apps, two Google Glass apps and three web apps using modern technologies expanded on below.

#### January 2013

### LEAD iOS ENGINEER at Radius, Sunnyvale CA

Headed development on the startup's mobile app for iOS. Participated in Plug and Play Tech Accelerator during summer 2012. Team split amicably to pursue other interests. Used Core Animation, MapKit, GCD, and adhered to Cocoa/Cocoa Touch good practices.

# **APRIL** 2012

#### CTO of Foster, New York NY

Decided technical direction of young startup directly out of college. Worked as both the front-end engineer and designer on a team of five. Raised  $\sim$ \$250,000 from angel investors in Durham, Miami and New York. Sourced and managed overseas development team in Chennai, India. Left due to founder issues.

#### May 2011

# GRADUATED Duke University, Durham NC

Dual degrees conferred in Engineering and Statistics, minor in Theater Studies. Interned at Regeneron Pharmaceuticals and Boston Children's Hospital during the summers between sophomore and junior years. Studied abroad in Australia and New Zealand. Brother of Sigma Alpha Epsilon fraternity. Volunteered at the Center for Race Relations and directed/acted/wrote for indie film company Freewater Productions.

#### October 24, 1989

SELECTED	CURRENT	AND PAST	PROJECTS
Virtual deskto	op in a brow	ser web app	(www.arcadeup.io)

Google Glass video journal app (www.chapterapp.io) iOS recipe viewing app to enhance web experience for Plated Display planting data on Google Glass for John Deere iOS messaging app accepted into Techstars Seattle 2013

Won Sprint Developer's Conference Hackathon in San Jose, 2012 Personal website for writing and diary (www.hudsonduan.com)

# Additional Information

Meteor, canvas, sly.js, gif creation
Java, XML, Angular, video.js
Pods, Mantle, Autolayout, Ruby
Bluetooth LE
Lots of hacking and design
NFC on Android
Node, nginx, Ghost, DNS

#### OTHER SKILLS AND INTERESTS

Work-related Photoshop, vim, git, 中文, LATEX, Atlassian/Asana/etc, Bitcoin,

MBTI/Jungian Psychology, Disaster Management...........
Not as much Final Cut/Logic, MATLAB, R, Travel Writing, DotA, Classical

Not as much Final Cut/Logic, MATLAB, R, Travel Writing, DotA, Classical Piano/Blues Guitar, MagicTCG, Crossfit, Alpinism ............