



## Pat DeSantis

[email](#)  
desantis.pat@gmail.com

[github portfolio](#)  
pdesantis.github.io

[medium](#)  
medium.com/@patdesantis

[education](#)  
Worcester Polytechnic Institute  
Electrical & Computer Engineering  
B.S. 2011, High Distinction

### WEB

Node.js, Go, Ruby

MongoDB, PostgreSQL

Bootstrap

### CREATIVE

Sketch, Photoshop, InDesign

MAX/MSP, MIDI

### HARDWARE

Arduino, Raspberry Pi

### NETWORK

TCP & UDP Sockets

Bonjour, zeroconf, mDNS

iBeacon, Bluetooth, Zigbee

I am an experienced iOS developer and passionate user-centric technologist. My projects are driven by the following:

#### [quality code & infrastructure](#)

Following engineering best practices allows us to move fast, be flexible, and scale.

#### [thoughtful product design](#)

Understanding user experience design and business needs helps us create successful products.

#### [leadership & team development](#)

Teaching iOS courses and leading teams has taught me to lead teams that grow technically and professionally

SELF PUBLISHED, 2016

**Parker**  
getparkerapp.com

Automatically detects when you park your car and alerts you before you get a parking ticket. Background app - requires no user interaction.




**SHIFT**  
superhappyfuntime.tv

Use motion & touch controls on your iPhone to control the game on the Apple TV. Supports 10 simultaneous players in over 12 minigames.



IOS LEAD DEVELOPER, STRING THEORY, 2015


 Chime

IOS LEAD DEVELOPER, IDEO, 2014

 Spark Camera

 Elmo Calls

IOS DEVELOPER, OPENTABLE, 2013

 OpenTable Guest Center

IOS DEVELOPER, MOBIQUITY, 2012

 Weight Watchers

#### [notes](#)

For more details on my projects, please visit my portfolio online at [pdesantis.github.io](http://pdesantis.github.io)