



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 & BACKEND

Node.js (Hapi & Express)

PostgreSQL, MongoDB, RabbitMQ

React, Redux, Bootstrap

AWS, Heroku, Docker

S3, Redshift, Data Pipeline, EMR

TESTING

Mocha.js, XCTest (iOS), Travis CI

NETWORK

TCP & UDP Sockets, Bonjour

iBeacon, Bluetooth, Wi-Fi Direct

DESIGN

Sketch, Photoshop

I am an experienced developer focused mainly on Apple platforms and backend systems. My projects are driven by:

quality code & infrastructure

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

thoughtful product design

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

leadership & team development

Teaching iOS courses, mentoring students, and leading teams inspires me to help others grow technically and professionally.

IOS / FULL-STACK DEVELOPER, DETOUR, 2016 - current



Detour

LEAD IOS DEVELOPER, STRING THEORY, 2015



Chime

LEAD IOS DEVELOPER, IDEO, 2014



Spark Camera



Elmo Calls

IOS DEVELOPER, OPENTABLE, 2013



OpenTable Guest Center

IOS DEVELOPER, MOBIQUITY, 2012



Weight Watchers

SELF-PUBLISHED



Sweaty Bird



Parker



SH|FT



Healthy Habits



Campus Libre

notes

For more details on my projects, please visit my portfolio online at pdesantis.github.io