

Dejà Céspedes · iOS Developer

Experience

July 2016
to date

• iOS Developer at PageSuite

- My work involves collaborating with the wider iOS team to see projects through from planning to completion for various clients and apps using the Agile development process.
- Responsible for the development, maintenance and release of the iOS implementation of digital publishing applications.
- Also Implementing bespoke features for custom applications such as the today extensions for award winning apps Newsday New York and Newsday Sports.
- Creating and testing reusable components that are applied to iOS applications developed throughout the organization.
- Manage and maintain PageSuites iOS implementation of the core product. As this product is distributed to clients I ensure the technical documentation is up to date and the framework is ready for distribution.

July 2016
July 2015

• Discover Technology Graduate at Vodafone Solutions Architect

- Designed high level technical solutions primarily focused on Vodafones enterprise customers.
- Regular architecture board meetings were held in order for the wider architect team to approve, improve and contribute to solutions. Any solution developed by myself was formally presented to the artchitecture review board in order to be approved.
- Produced the solution as the lead architect to enable Vodafone employees to use the new rewards vendor to access employee benefits without impacting the current user flow and technologies.

June 2013
July 2014

• Intern iOS Developer at Nutratch

- Developed from design to release the coffee calorie counter application which is a supporting iOS application to promote Nutratchs flagship app and drive downloads towards the paid service.
- Using JDBC and MySQL to create the JSON needed for the application using existing company nutritional data.
- Worked with the iOS and Android team to release frequent performance updates of the flagship application.

Education

2011
2015

• University of Nottingham

BSc in Computer Science and Management
Grade: 2:1

2009
2011

• Birmingham Metropolitan College

BTEC National Diploma for IT Practitioners in Software Development
Grade: Triple Distinction

2004
2009


• St Edmunds RC Specialist in Mathematics and Computing

GCSEs
Grade: A, 6 B's, 3s C's

Awards and Scholarships




Undergraduates high achievers 'A' level UK Scholarship



Innovation award at 2014 Midlands Year in Industry Awards


Projects

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Swipe News - In development 


iPhone, iPad and Apple watch application which displays the latest headlines using NewsOrg API.

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FitLink - Design 

Designed the user interface for the Fitlink iOS and Android applications using Sketch, Photoshop and illustrator.


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My Shift Schedule 

A Universal iOS application developed as part of my dissertation project.

This application uses a scheduling algorithm to find the most optimal solution to allocate work to agents based on their skill set and availability.


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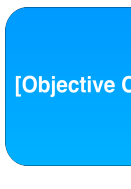
Coffee Shop Calories 


This iPhone app is a calorie counter specifically targeted to calculate the calories and fat in hot and cold beverages consumed in the UKs leading coffee shops.


This app allows users to build their own beverage based on the attributes set within the app, and get real time calculations of how much calories and fat each element contains.


Programming Languages














Swift

Objective C

Java

C

C++

Python

Technical Skills

Technologies

Xcode

Instruments

Interface Builder

App Extentions

Google Analytics

Flurry

Facebook SDK

Cocoa Frameworks

Design

Photoshop

Sketch

Balsamiq

Illustrator

Database

Core Data

Amazon Web Services

MySQL

Firebase