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I am a person with inquisitive mind who is eager to learn new things and intrigued by finding the best possible solution to problems. Since I moved to London 8 years ago, I have built my career from scratch; starting with account management in IT recruitment and then finally working as a Customer Success Manager within SaaS start-up where I got the opportunity to learn more about app development and product management.

Why tech? In any other job, sooner or later, you will stop learning. In tech, you are always able to keep on growing as much as you wish. From what I have experienced so far, when I am coding, I always feel outside of my comfort zone. The more I learn, the more I feel like I need to learn more. Finding a solution to a problem pushes me to look for new and more challenging ones to solve. I am specifically interested in solving everyday challenges by building mobile apps.

In the past, I have successfully taught myself programming languages and frameworks needed to develop websites. To put my skills into practice, I have built my portfolio by creating free websites for friends and eventually got various freelancer work via networking and online. During this time, I have built various websites and helped to resolve bugs or add new functionality.

Along with my self-taught tech skills, I bring a solid set of soft skills that I have built during my past working experience that are valuable when it comes to solving problems and working with other people and I am looking forward to making use of all of them.

During my time as Customer Success Manager, I have gained valuable experience in product management and learned how to solve different problems quickly. I have enjoyed working with the development team on different aspects of the App and during lockdown, I started learning iOS App development. Since then, I have been taking online courses on Swift & SwiftUI; learning different frameworks and third-party services.

To practice and to showcase my new skills, I have been working on various simple Apps that presents some of the key areas in iOS app development such as Networking, JSON Decoding, Data Storage and cloned certain App features i.e., Instagram.

Tech Skills

- **Languages |** HTML **|** CSS **|** JavaScript **|** SwiftUI **|** Swift
- **Databases |** Core Data **|** Realm **|** Firestore
- **Frameworks |** UIKit **|** Core Location **|** Core Image
- **Testing |** XCTest *(currently learning)*

Projects

Project	Details
💬 **MessageMe**	Simple **messaging app** built in MVC pattern using **Firebase Authentication** and **Cloud Firestore**
🌤️ **Cloudy**	**Weather forecast** app that allows the user to either look for weather at their current location based on the GPS data (**Core Location**) or search manually. Built using Open Weather API and MVC design pattern. I am currently working on a SwiftUI version of this app to practice using MVVM design pattern.

💰 **Converto**	Currency converter app built with Fixer API which provides free exchange rates using EUR as base currency. Built using MVM design pattern. I have created the same app in SwiftUI which can be accessed here.
📋 **Done**	**To Do List** app built using **Realm** that allows users to have multiple lists/categories. Each item can be marked as done or simply deleted by swiping to left. To be able to replicate the *swipe to delete* behaviour, I have installed **SwipeCellKit**. I have also used **ChameleonFramework** to assign random colours to each category that is persisted and creates a nice UI. I have created the same app without any pods and only using **Core Data** for local data storage which can be accessed here.
📸 **Photogram**	Simple photo sharing app using **Firebase Authentication** and **Storage** I will also be adding the ability to edit the images using **Core Image**
📚 **Bookie**	This app allows users to search for different books, mark them as read and leave notes. I have used **Google Books API** to perform searches and retrieve information. The data is saved online using **Firebase** and persisted locally to allow offline access**.**

Soft Skills

Curiosity & Problem solving
I'm an active learner, I like to explore new technologies and apply what I learn in my projects. I try to look at solutions from different points of view to take a thought-out decision. When I am in front of a challenge, I won't stop until I solve it. During my role as Customer Success Manager, I have solved customer problems daily and worked with the development team to solve any bugs and develop new features requested by the customers.

Communication & Team working
I understand that clear communication is key in any collaborative environment especially in development. A successful developer should communicate clearly and understand both their colleagues and users' needs to be able to develop an App that will solve their problems. Therefore, I always try to be as clear as possible when I communicate and ask questions to understand the problems and pain points better.

Accountability & Adaptability
To grow as a developer, one must accept and take ownership of their mistakes. When I make a mistake, I take this as an opportunity to learn from them, making sure they are not repeated but also exploring new & better ways of achieving the end-result.

Education

The Complete iOS App Development Bootcamp by Angela Yu
The course includes 14 projects, tutorials, various mini and full challenges. During this course, I have learnt,

- iOS Development using **UIKit** and **Swift 5**
- **Software Design:** organizing and refactoring code for readability, implementing MVC design pattern
- **Networking:** making asynchronous API calls, storing & retrieving data from the cloud and using JSON format for server communication
- Introduction to **Concurrency**
- **Data Storage:** UserDefaults, Core Data, Realm and Firebase Firestore
- **Frameworks:** AVFoundation, CreateML, CoreML, ARKit, Core Location
- Debugging and problem-solving

100 Days of SwiftUI | Hacking with Swift by Paul Hudson
A free collection of tutorials, tests and challenges by Paul Hudson designed to teach SwiftUI over 100 days. It includes tutorials and challenges for building Apps from scratch. I have learnt,

- iOS Development using **SwiftUI**
- **Frameworks:** Core Image, Core Graphics, MapKit
- Interfacing with **UIKit**

Kodeco (raywanderlich.com) | Various Online Courses
- iOS Development using **SwiftUI**
- UIKit: Auto-Layout
- Mastering Table Views
- Saving Data in iOS incl. local storage, JSON, Property Lists, Core Data
- Networking with URLSession
- **TDD** using **XCTest** (currently learning)

LLB in Legal Studies, 2014
The University of Reading, UK

Work Experience

Customer Success Manager, StaySafe (Jan 2019 – present)
Main responsibilities include product management, managing implementations & onboarding, customer relationships and providing end-user support.

- Successfully project managed the implementation of an internal CRM tool (Velaris)
- Working with the technical team to develop and test new features for the iOS app
- Working with the development team on the roadmap and resolution of bugs
- Providing end user support and delivering online and/or Face to Face training sessions
- Liaising with customers to gather requirements and develop an implementation plan

Account Manager, Cognitive Group (July – Nov 2018)

Key Account Manager, SEC Recruitment (Nov 2015 – Jun 2018)

Localisation Games Technician, Testronic (Mar – Oct 2015)