Tunji Anthony Olu-Taiwo

Happiness Engineer..Critical Thinker.

Location: Turin, Italy.
Date of birth: 08 August 1991

Contact

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Projects: **tunjos.co/projects**

GitHub: **github.com/tunjos**

About Me

- A happiness engineer who loves to get the right things done.
- A solid Software Engineering and Computer Science background. Writes clean code that looks edible.
- Strong believer that **"everything can be learnt"**, making only one thing impossible - **"Nothing"**.
- Goes the extra mile to get things done.
- Loves to be happy and also loves to make others happy as well.

Technical Skills

Skilled and familiar with the following programming languages, concepts and technologies:

Java, **Kotlin, RxJava, Anko, Android SDK, Gradle**, **Python**, **Ruby on Rails**	**PHP, C,C++**, **Node.js**, **Unix Shell, .txt, Security**	**Android Studio**, **Sublime Text**, **Atom Intellij IDEA**	**MySQL**, **MongoDB, Amazon Web Services, Machine Learning**
JavaScript, **Node.js**, **Vue.js, HTML5, CSS3**	**Git**, **API**, **REST**, **JSON**, **XML, WebSockets**	**Linux(Ubuntu)**, **Windows**, **Android**	**Oracle**, **SQL Server**, **SQLite**

Professional Experience

Tinypoke	*Turin, Italy*
Freelance Android Consultant	**January 2014 – Present**

- ✓ Solid experience using the **Android SDK**. Familiar and proficient with:
  ▪**Material Design Principles**, ▪**MVP**, ▪**MVVM**, ▪**Clean Architecture**, ▪**OOP/OOD**, ▪**TDD**, ▪**Unit Testing,** ▪**UI Testing,** ▪**Code Review**, ▪**Agile Methodologies**, ▪**Information Security**, ▪**Continuous Integration**, ▪**Dependency Injection**, ▪**Multithreading**, ▪**UI**, ▪**UX**, ▪**Mockups**
- ✓ Skilled with ▪**Happiness**, ▪**Teamwork**, ▪**Information Security**, ▪**Machine Learning** – **Backend**, **Mobile** and **Web Applications**.
- ✓ Consulted with and provided solutions for:
- • Numbrs
- • Teamwork
- • WorkFone / Red Tulip Systems
- • Echo Creative Company

Happydrip	*Happiness*
Happiness Engineer	**February 2015 – Present**

- ✓ Happydrip Helping you live a happier life...
- ✓ Powerful motivational quotes to inspire people to live better lives.
- ✓ Created a course and eBook on Happiness - Happiness is Free - Find it within you!

Numbrs	*Remote*
Android Engineer	**March 2018 – March 2019**

- ✓ Worked in the Store Android team at Numbrs Personal Finance AG with **Java** and **Kotlin,** allowing discovery of financial products.
- ✓ Fixed critical bugs and implemented new features for the Store section of the **Numbrs** Android application.
- ✓ Implemented a **video slideshow**, a new concept different from the usual image slideshows to increase

engagement and sign-up rate.

- ✓ More than **2.2 Million** users have downloaded Numbrs, the **#1 Finance App** in Germany with over **€ 10.000.000.000** in managed assets.
- ✓ Implemented a **Python/Groovy** script to automatically compile and generate a clean documentation of all open source licenses used.

Talent Garden	*Turin, Italy*
Freelance Android Developer	**February – November, 2015**

- ✓ Incrementally delivered features rapidly, using agile practices.
- ✓ Worked with **Sqlite**, **REST**, **API** and the **Android SDK**.
- ✓ Collaborated with a team consisting of a designer and a backend developer to create the following android applications:
  - • L'Oréal Professionnel Catalogo
  - • Sutter Professional Italia
  - • Sutter Professional Espana

Synesthesia SRL	*Turin, Italy*
Android Developer	**June – December, 2014**

- ✓ Designed and developed Evapp - Event automation with context awareness using Estimote Bluetooth Low energy beacons (Masters Thesis).
- ✓ **Evapp** allows automatic check-in and checkout using **Estimote** bluetooth beacons during conferences and events. It also allows a conference presenter to initiate a live poll and get feedback from the audience in realtime.
- ✓ Worked with the **Parse SDK**, **BLE(Bluetooth Low Energy)**, **Estimote Beacons**, **Android SDK** and **Android Studio**.

Eastern Mediterranean University	*Famagusta, Northern Cyprus*
Mobile Application Developer	**July – October, 2012**

- ✓ Created EMUPlaces, a mobile application that shows points of interest around Eastern Mediterranean University (**EMU**).
- ✓ Worked with the **Android SDK**, **Eclipse** and **XML**.
- ✓ Helped both current and incoming students to adapt well and become familiar with useful points of interests.

Ehealth Africa	*Kano, Nigeria*
Web Developer	**July – August, 2011**

- ✓ Designed, implemented and tested a data collection/validation software.
- ✓ Worked with **PHP**, **MySQL**, **Ruby on Rails** and **Git**.

Education	
2012 - 2014	**Masters in Computer (Software) Engineering** **POLYTECHNIC UNIVERSITY OF TURIN (POLITECNICO DI TORINO)**, Department of Control and Computer Engineering, Turin, Italy.
2009 - 2012	**Bachelor in Computer Engineering** **CGPA: 4.00/4.00** **EASTERN MEDITERANNEAN UNIVERSITY (EMU)**, Faculty of Engineering, Famagusta, Turkish Republic of North Cyprus.

Awards	
June 2012	*"Top Graduating Student"* **CGPA** – **4.00/4.00.** Eastern Mediterranean University.

Projects

Numbrs

The #1 Finance App in Germany with more than **2.2 Million** users have downloaded, that allows managing of multiple bank accounts with just one app

L'Oréal Professionnel Catalogo

A catalogue app dedicated to the seller of the historic brand showcasing their best new products.

Sutter Professional Italia

An android application to help the sales force of Sutter to provide support services to its customers.

Sutter Professional Espana

An android application to help the sales force of Sutter to provide support services to its customers.(Spanish version)

Search Bubble

A bubble to do your search. An open source android application.

WorkFone

WorkFone delivers multiple professional identities on a single smartphone, increasing control while securely handling all communication needs, including voice and SMS.

Evapp

Event automation with context awareness using Estimote Bluetooth Low energy beacons (Masters Thesis).

EMUPlaces

A mobile application that shows points of interest around Eastern Mediterranean University (EMU).

Interests

▪Happiness, ▪Running, ▪Dancing, ▪Football, ▪Programming, ▪Design, ▪Creative Thinking, ▪Critical Thinking, ▪Chess, ▪Travelling, ▪Innovation, ▪Intelligence Gathering, ▪Security, ▪Philosophy, ▪Psychology, ▪Security

Languages

English (native)	**Yoruba** (native)	**Hausa**(native)	**Italian**(basic)	**French**(basic)	**Turkish**(basic)