# ARTIOM LEZCANO KORETSKI

Panama | +507 6636-7090 | koretskiartiom@gmail.com | artiomlk.com | StackOverflow | GitHub | Google Play Store

## **EDUCATION**

- 2013 2017 | University of Arkansas | USA
  - ✓ Bachelor of Science (B.S.) in Computer Engineering | Cumulative GPA: 3.42/4.0
  - ✓ Mathematics Minor
  - ✓ Bachelor of Science (B.S.) in **Computer Science** (Second Degree)
  - ✓ International Business Minor
- 2009 2012 | I.P.T. Dr. Arnulfo Arias Madrid | Panama
  - ✓ High school Diploma in **Computer Science** | Cumulative Grade Average: 4.7/5.0

#### CERTIFICATIONS

- Mar 2020 | Microsoft Certified | Azure Fundamentals
- Mar 2020 | Microsoft Certified | Azure Administrator Associate
- Jun 2020 | Microsoft Certified | Azure DevOps Engineer Expert
- Jun 2020 | Microsoft Certified | Azure Developer Associate
- Oct 2019 | Microsoft Certification Exam | Microsoft Azure DevOps Solutions
- May 2018 | Google Certified | Associate Android Developer

#### WORK EXPERIENCE

- Nov 2018 Present | Solutions Architect | Copa Airlines | Panama
  - ✓ Guide teams to the successful completion of Enterprise Projects
    - by collaborating with clients, business and developers
  - ✓ Enhance software development processes
    - by implementing and using **DevOps** and **Agile** practices
  - √ Improve deployments success rate
    - with **CICD**CM **pipelines**, **laaC** and Gitflow
  - ✓ Estimate work and Design Software Architectures
    - for a variety of business needs
  - ✓ Led a random team to win the **first place** of an internal **Google Cloud Hackathon** competition
- Jul 2017 Aug 2018 | Android, IOS, Rails Web Application | Cerner | USA
  - ✓ Added and improved our Android, iOS and Web applications features while meeting client's expectation
  - ✓ Helped with Android and iOS releases
  - ✓ Estimated effort towards specific features and enhancements
  - ✓ Created story requirements and technical designs for such features and enhancements
  - ✓ Sought new technologies to help with software development
    - Added Kotlin to our solution while keeping interoperability with our Java codebase
    - Introduced MockK and Firebase Test Labs to create automated tests
    - Advocated for Material Design usage
  - ✓ Reviewed teammates code
    - assured requirements fulfillment while preserving previous features functionality
    - advocated for code improvements
  - Team based work always towards the end goal objectives

- Jun Jul 2017 | Ruby on Rails Web Application to track solutions health statuses | Cerner | USA
  - ✓ Met with stakeholders to Gathered **Functional Requirements** to translate them into **Technical Requirements**, Stories and Tasks.
  - ✓ Coded the Web App features
  - Aug Dec 2011 | Computer Technician | C.S.M. Computers | Panama
    - Repaired Computers both Hardware and Software
- Jan Mar 2011 | Russian Spanish Translator | Duero Latina Hydropower Plant P.H. Bajo de Mina | Panama
  - ✓ Worked with Hydro Turbine Electrical and Mechanical Engineers on the assembly of the turbines by translating everything the Engineers would say to one another.

#### **PROGRAMMING SKILLS**

Java

✓ JavaScript

✓ Swift

✓ Ruby

✓ C#

✓ HTML

✓ Bootstrap

✓ Materialize

Kotlin

✓ Typescript

✓ Objective C

✓ Verilog

C++

✓ HAML

✓ React-Bootstrap

✓ React-Materialize

Dart

Python

✓ SQL

✓ VHDL

✓ C

✓ CSS

✓ reactstrap

## **GENERAL SKILLS**

- Cloud Tech:
  - ✓ GCP, Firebase, AWS and Azure
- Project Management:
  - ✓ JIRA, Azure DevOps, Asana and Trello
- APIs
  - ✓ Rest APIs
- Testing:
  - ✓ Firebase Test Lab, RSpec, MockK, JUnit, Robolectric, Mockito, Jasmine, xUnit, Espresso, XCTests and Jest
  - ✓ Crucible, GitHub and Azure DevOps
- Code Quality and Security
  - ✓ SonarQube, Veracode and ESLint
- Languages:
  - ✓ English
  - ✓ Spanish
  - ✓ Russian
  - ✓ Ukrainian

## **PROJECTS AND FREELANCE**

- Oct 2018 Present | Control IOT devices from anywhere through Cross Platform Mobile App
  - ✓ Flutter (iOS and Android)
  - ✓ Google Cloud Functions
  - √ Firebase Authentication
  - ✓ Firebase Real-time database
  - ✓ Firebase Analytics
- May 2018 Sep 2018 | React Web Application | Reusable skeleton for future projects

- ✓ React-sagas to manage asynchronous calls to the Firebase Cloud Firestore.
- ✓ React-redux to manage app state
- ✓ React-router to simplify domain paths
- ✓ Bootstrap and Material-UI
- ✓ Clean Architecture based

# Jun 2016 – Mar 2018 | Released Android Task Manager App

- ✓ Visit Google Play Store: <u>4WardZ</u> for details
- ✓ First written in Java and then refactored to Kotlin
- ✓ Internationalized to English, Spanish and Russian
- ✓ Using a MVP architectural pattern and a SQLite DB, the app creates, edits and stores Missions as to-do tasks
- ✓ Material Design, Multi-threading, Notifications +21 SDK including Oreo, Constraint Layouts, Image Vectors...

# Aug – Dec 2016 | CAGE Distance Framework & Country Portfolio Analysis – International Management

- ✓ Implemented a Country Portfolio Analysis and CAGE Distance Framework in other Countries to explore possible investments.
- Jun July 2016 | Country Risk Assessment International Finance
  - ✓ Analyzed the risks associated when investing in other countries.
- Jan May 2016 | Android, Bus Tracking Application
  - ✓ Allows users to track in real time University Busses using Google Maps
  - ✓ Widget which displays the remaining time for the next bus to a specific bus stop
- Aug Dec 2015 | Android, Selling Application Software Engineering
  - ✓ Allows users to buy products stored in a database