Darryl Diego S. Esteva



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Objective

- To make a huge impact on the tech industry. To go down as one of the best, and most influential people in the field of IT.
- Provide software solutions using the latest technologies, and Artificial Intelligence to continuously improve our daily lives.
- Acquire as much knowledge and skill to build my own full-fledged start-up company.

Education

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY | AUGUST 2015 - JUNE 2019 | UNIVERSITY OF SANTO TOMAS, MANILA

• Major in Web and Mobile Application Development

SECONDARY | 2011-2015 | SAINT ANNE'S CATHOLIC SCHOOL, BULACAN

Skills & Abilities

PROGRAMMING

- Expert in software engineering (process, architecture, algorithms, data structures) and knowledge of Agile methodologies and tools such as Jira
- Significant experience in Android development using Android Studio, Kotlin and Java
- Launched multiple apps on Google Play store, along with the use of Firebase app distribution, and Crashlytics for analyzing app crash reports.
- Well versed in popular architecture patterns such as MVVM, Clean, along with full understanding of the Android lifecycle for activities and fragments
- Experienced in developing Modern Android Applications using Room, Kotlin Coroutines, Hilt, DataStore, Kotlin Flows, Navigation, CameraX etc.
- Experienced in building complex screens with modern Android UI tools such as Epoxy, View Binding, Data Binding, Recycler views etc.
- Proficient in consuming REST/JSON APIs with Retrofit & OkHttp
- Expertise in version control systems such as Git
- Experience in designing and architecting full stack applications, from UI wireframing, API Design up to production deployment.

- Obsessed with code quality, best practices, performance optimization, and not allergic to writing unit tests.
- Skilled in PHP, C#, HTML, CSS, Bootstrap, JavaScript and backend technologies such as Node.JS and Python
- Experience in Web development using PHP Frameworks such as CodeIgniter, Laravel, React JS
- Significant experience with Low-code development platforms such as Appian and OutSystems
- Proficient in database design using MySQL, MSSQL, and Oracle Database systems.

GAME DEVELOPMENT

 Pursues game development as a hobby using Unity 3D, Vuforia Engine, and C#

MACHINE LEARNING/ARTIFICIAL INTELLIGENCE

 Pursues Machine learning as a hobby using Python and TensorFlow

UI/UX DESIGN

- Obsessed with customer experience, continuous learning, and optimization from customer feedback.
- Experienced in creating clean, modern, high converting, and intuitive user interfaces using tools such as Sketch, and Figma

LANGUAGE

- Fluent in English and Filipino both in oral and written
- Familiar with German (Free Elective Class).

MANAGEMENT

Pursuing courses such as:

- Get Hired as a Product Manager | Applying & Interviewing
- An Entire MBA in 1 Course: Award Winning Business School Prof

Experience

METHODS TRANSFORMATION DEVELOPER INTERN | UNIONBANK OF THE PHILIPPINES | JUNE 2018 - NOV 2018

 Worked as a Full-Stack web developer using PHP, CodeIgniter framework and MSSQL DBMS.

Developed/Co-Developed the following projects:

• RAVEN: Mail Management System

- SOA and Various Bank Letters System
- Legal Online

BUSINESS PROCESS AUTOMATION ENGINEER | UNIONBANK OF THE PHILIPPINES | AUG 2019 - FEB 2020

 Worked as a Full-stack developer using Appian and OutSystems low-code platforms.

Developed/Co-Developed the following projects:

- Internal Account Maintenance (IAM Online) Web Application
- RPA Standard Dashboards for Bot Monitoring
- Enterprise Fraud Management, Notification Engine, and RPA Monitoring
- Data Quality Portal
- Related Party Transactions Monitoring
- Convergent API Gateway Management

ANDROID ENGINEER | UNIONBANK OF THE PHILIPPINES | FEB 2020 - OCTOBER 2021

 Contributed to the Bank's official mobile app UnionBank Online as an Android Engineer

Developed/Co-Developed the following features:

- Digital Account Opening (DAO) and automatic virtual card creation
- Mobile Check Deposit (MCD)
- Instapay Transfer and Instapay Profile
- Receive Money via Other Partners (Western Union)
- Manage Cards module for debit and credit, physical and virtual cards
- Request for a physical card and debit card activation
- Lock & Unlock security for debit and credit cards
- Transaction Controls for Visa credit cards
- Installments Dashboard, Convert to Installments

ANDROID ENGINEER | E-HORIZON PHILIPPINES INC | OCTOBER 2021 – PRESENT

 Currently working on Junyverse (Messaging and Communications App)

Developed/Co-Developed on the following features:

- Sign-up and My Info, for user profile setup
- General Settings to customize user preferences within the app.
- Messaging, Group Messaging, Multi-Media Messaging, and Group Sending
- Contacts
- Moods feature that acts as a social platform for creating posts and sharing media with your friends

 Recents feature for monitoring call logs and making calls through Recents list.

Academic Projects

ARTOMASINO CAPSTONE PROJECT

- Project Manager and Full-Stack Developer of "ARTomasino: A Mobile Application for Displaying Paintings, and Artifacts' Information in the University of Santo Tomas Using Marker-Based Augmented Reality Technology."
- A.Y. 2019 1st Place "BEST CAPSTONE" Web and Mobile Application Development.

HEALTHY FOODIE NUTRITION APPLICATION

 Web Developer and Quality Assurance Officer of Software Engineering Project "Healthy Foodie Nutrition Application."

NUTRITIONIST: ACHIEVE YOUR DREAM FIT

 Full-Stack Developer of Nutritionist Application (ICS 115 Android Mobile Application Project).

Trainings/Certification:

THE COMPLETE ANDROID 12 AND KOTLIN DEVELOPMENT MASTERCLASS

• Udemy, Issued March 2022

THE COMPLETE 2021 FLUTTER DEVELOPMENT BOOTCAMP WITH DART

Udemy, Issued January 2022

THE COMPLETE ANDROID 11 JETPACK BOOTCAMP FOR 2021

Udemy, Issued September 2021

SECURE CODING – SECURE APPLICATION DEVELOPMENT

• Udemy, Issued June 2020

ITPEC FUNDAMENTALS OF IT PASSPORT EXAM (IP EXAM, LEVEL 1) CERTIFIED

• ITPEC, Issued April 2019

TEST OF PRACTICAL COMPETENCY IN IT LEVEL 2

TOPCIT, Issued March 2019

UI/UX WEB DEVELOPMENT PROGRAM

UST Tan Yan Kee Building, February 2019