

CAREER OBJECTIVE

A developer position that shall maximize my knowledge in IT, and software engineering specializing in application development.

EDUCATIONAL BACKGROUND

College of Engineering, University of the Philippines – Diliman

MS Computer Science

August 2018 – Present

Core Subjects and Skills: Software Engineering, Programming, Computational Algebra and Machine Learning

BS Electronics and Communications Engineering

June 2009 – April 2014

Core Subjects and Skills: Digital Communications, Semiconductor Devices and Circuits, Embedded Systems, Programming

- DOST-Merit Scholar from 2009-2014
- Computed General Weighted Average is around 1.784

Philippine Science High School – Diliman

June 2005 – March 2009

WORK AND TRAINING

GODIGITAL CORPORATION

August 2018 – Present

Software Engineer (Full-Stack with back-end Focus)

- *Develops mainly back-end code in Java Core / Java EE Programming Language (Java 8 and 11) for Finance (E-Wallet), CMS, general time management programs and an ads management system (where a front-end application was created using Vaadin).*
- *Uses Spring Boot 1 and 2 for web and API development. JPA / Hibernate is used for relational database communications with MySQL / MariaDB. Maven is used for building projects.*
- *Uses Vaadin (with html and css) for front end development.*
- *Created Restful APIs and also familiar with consuming SOAP APIs.*
- *Knowledgeable in deployment with Docker. Familiarity with Amazon Web Services.*
- *Uses Agile Methodology (Scrum and Sprints) for project deliverables.*

NOKIA TECHNOLOGY CENTER PHILIPPINES, INC.

March 2017 – July 2018

Research and Development Engineer

- *Codes and maintains new features (C and C++) that are developed for the software of 3G technologies for customer satisfaction. Specializes in the study of HSDPA / downlink systems.*
- *Uses scripting tools such as Python and DevOps tools such as Jenkins to automate processes.*
- *Scrum Master for 3 sprints and Quality Engineer / Code Reviewer for around 1 year.*

ACCENTURE

November 2014 – December 2016

Mobile Applications (Android)

August 2016 – October 2016

- Initiated Mobile application development in the team to jumpstart Mobile Application DevOps. Created a scheduling app that uses cloud (firebase) to send and receive data.

Associate Software Engineer

November 2014 – December 2015

- Worked support under Project Keystone which gives services to a well-known client/company regarding maintenance of systems that is a medium for businesses in computing sales, finance, etc.
- Deemed as high performer and received very good ratings. Boot camp top performer garnering a score of 92% (SAP Business Intelligence)

Software Engineering Analyst

December 2015 – December 2016

- Handles tickets raised by user and fixes data issues immediately. Also active in improvement and development of new processes for the systems. Occasionally debugs programs (ABAP) due to codes used by the systems in their jobs.

Automation

August 2015 – July 2016

- Given project was automation of data inputs to an Excel file from a different excel source and computing with the use of VBA macros.

VARIOUS PLATFORM EXPERIENCE

- Eclipse
- Android Studio
- Unity 3D
- CryEngine

CO-CURRICULAR ACTIVITIES

UP Circuit (Engineering Organization ECE Majors)

June 2010 – April 2014

- **Director for Records and Documentation, Secretariat, 1st semester AY 2011-2012** – In charge of handling the organization's records and documentation for the semester
- **Secretariat head, Microsoft Burnfest, 2012** – In charge of letters, records and documentation for the event that gives legal copies of Microsoft products to UP Engineering Students
- **Member, AKBAY, 2011** – assisted and documented in the donation of computers to public schools around Metro Manila

OTHER DATA

Proficient in Microsoft Office applications. Knowledgeable in video editing. Is attentive, resourceful and focused. A very fast learner and picks up easily. Loves various games and music.