PHONE EMAIL LOCATION

0450732232 kit.perez@gmail.com Maidstone, VIC

I'm a full stack web developer with 8 years background in software engineering. I have a comprehensive knowledge of waterfall and agile / scrum development methodologies. I consider myself as a creative and collaborative person who is eager to learn new technologies and improve code, processes, and automations.

### **IT SKILLS**

### **FRONT END**

HTML, CSS, Javascript, JQuery, AJAX, Materialize, React.JS, Responsive Web Design

#### **BACK END**

Ruby on Rails, Sinatra, Node.js, Express.js, PostgreSQL

### PREVIOUSLY USED LANGAGES

Java, C, C++ (MFC), C# (WPF)

### WEB SERVICE DEPLOYMENT

Apache and tomcat, Heroku

### CI / CD

Jenkins, Travis

### **DEVELOPMENT TOOLS**

Atom, VS Code, Eclipse and NetBeans IDE

# VERSION CONTROL

GIT - SourceTree SVN - TortoiseSVN

### **PROJECT TRACKING**

Trello, MS Project

#### OS

Windows, Mac OSX, Linux

### **RECENT PROJECTS**

### SHIFRA WEB APP, MADAPT, RHOK

Front End Developer Volunteer June - Present

http://madapt-frontend.s3-website-apsoutheast-2.amazonaws.com/

# REGSCHECK.TECH, GOVHACK

Competitor
July 28-30, 2017
https://2017.hackerspace.govhack.org/
project/regschecktech

# MINI PROJECTS, GA & RHOK

Student / Volunteer June - Present Shifra is a web app product of mAdapt from Random Hacks of Kindness(RHoK) hackathon event I attended last June 2017. My participation to the project includes:

- attending weekend meetings together with UX and content team to strategise implementation of the web app
- adding content to pages component as well as styling and adding contents to footer

Created a proof of concept solution for navigating Regulation as a Platform dataset to assist user's compliance. Done together with 2 Data Scientists, 2 developers, and one UX designer. My participation includes:

- co-developing the web application to provide questionnaire and chatbot features
- consuming of Data61 api to get rules description, and providing an api for chatbot to provide questions to users

Mini projects as part of the Web Dev Immersive course requirements:

- Tic-Tac-Toe game, Stock History Charting/Viewer, Flight Deals app
- Customer Feedback app (RHOK, ongoing)

### **CARLTON GROUP PTY. LTD.**

Software Developer January 2015- March 2017 Responsible for developing online games, interactive visual novels, planning product releases and managing the client base. Duties included:

- Use of these games technologies STEAM platform using Java 1.7, RPGmaker, Tyranobuilder, in-house custom plugins
- Assisting in the investigation, selection and deployment of an Integrated Inventory Software solution for an ecommerce client company using Cin7

Nokia is a global telecommunications company that provides hardware and software technologies for communication, collaboration, and data transfers.

Responsible for leading a team of seven software developers, implementing architecture optimisations and creating network-testing tools. Duties included:

- Implementing features and troubleshooting defects from multi-threaded processes that parses 3GPP messages to perform network operations -- Windriver Linux platform, JAVA 7, Maven, Jenkins, Selenium and 3GPP specifications.
- Creating a Windows application that produces JUnit test scripts used for testing implemented features and design changes -- JAVA SWING and xml
- Website maintenance for the network operator to enable implemented design updates -- HTML, Javascript, Selenium
- Leading Training Coordinator for the skills development of 40 engineers using JAVA, C++, programming object-oriented design patterns and testing tools.

### **NOKIA**

Technohub, Quezon City, Philippines

Software Engineer, Scrum Master, Training Coordinator October 2010 – February 2014

### **CANON**

Eastwood, Quezon City, Philippines

Software/Senior Engineer June 2006 - August 2010 Canon Information Technologies, a subsidiary of Canon Inc., provides research and development on hardware and software for business and consumer imaging products.

Responsible for leading projects to implement reusable APIs and create multiple Windows applications in a waterfall software development environment. Duties included:

- Representing Canon Inc. in Tokyo to develop the Adobe PDF manipulation and compression Windows applications to expedite development and testing processes
- Using C#.NET WPF, C++ MFC, DBMS to support SQL, Oracle and MS Access 2003 technologies
- Assuming the Block and Technical Lead to ensure optimal design and output quality; and Configuration Management Lead to ensure the integrity of the repository and the validity of the release.

### **CONTINUING PROFESSIONAL DEVELOPMENT**

 ATTENDING MEETUPS AND HACKATHONS Exposure to: emerging technologies discussed in talks and technologies used by the team during RHoK and GovHack hackathons.

 CERTIFIED SCRUM MASTER TRAINING Axis Agile. 2016. Topics include: Scrum framework, managing DoD and non-functional requirements, test automation starting points, fostering self-organising teams, sprint and release planning.

 COMPANY INTERNAL TRAININGS Nokia, 2012-2013. Topics include: software development best practices, Test Driven Development and Object-Oriented design patterns.

 SCRUM METHODOLOGY TRAINING Nokia, 2011.

Topics include: Scrum framework -- team roles, activities and artifacts

 APPLIED PROJECT MANAGEMENT AND PROBLEM SOLVING TECHNIQUES
 Canon. 2009.

Topics Include: Waterfall project development model, problem solving and root cause analysis techniques

### **EDUCATION**

#### WED DEVELOPMENT IMMERSIVE

General Assembly, Melbourne. June 2017 - Present.

## MASTER OF BUSINESS ADMINSTRATION

Monash University, Melbourne. 2014-2015.

### **BACHELOR OF COMPUTER SCIENCE**

Ateneo de Manila University, Philippines. 2014-2015. Honors Program (Top 15% of the college entrance test)

#### **LANGUAGES**

English, Filipino

### UNIVERSITY INVOLVEMENTS

- Ateneo Programming Team Member and Association for Computing Machinery International Collegiate Programming Contest ((ACM-ICPC) Participant, 2005-2006
- Ateneo Computer Scociety Organisation HR officer, 2005