# Kit Perez

PHONE
EMAIL
LOCATION
GITBHUB

0450732232 kit.perez@gmail.com Maidstone, VIC

https://github.com/elperez

Have an 8 year background in software engineering, with a comprehensive knowledge of Waterfall and Agile/Scrum development methodologies. I am creative and collaborative; eager to learn new technologies and continuously improving code, processes, and automation.

Have experience in various programming languages. Have worked in the telecommunications environment and have solid experience with web development and server development. Having worked with multinational companies has led to me being very conscious of security. I utilise proper design principles and engineering practices in development, and have excellent documentation and communication skills.

# **SAMPLE ACHIEVEMENTS**

- Top 15% in university entrance examination
- Distinction average in MBA
- Based on outstanding achievements in development, was selected to be deployed in Japan to expedite development and testing of project
- · Selected to be a Project Lead and Scrum Master in Canon and Nokia respectively

### **IT SKILLS**

### **FRONT END**

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

#### **BACK END**

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

# PREVIOUSLY USED LANGAGES

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

# CI / CD

Jenkins, Travis

#### **DEVELOPMENT TOOLS**

Atom, VS Code, VS .NET, Eclipse and NetBeans IDE

# WEB SERVICE DEPLOYMENT

Apache and tomcat, Heroku

# **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 2017 - Present

http://shifra.io.s3-website-ap-southeast-2.amazonaws.com/

# REGSCHECK.TECH, GOVHACK

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

# MINI PROJECTS, GA & RHOK

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

- attending weekend meetings together with UX and content team to strategise implementation of the web app
- adding content to pages and footer components

Created a proof of concept solution for navigating Regulation as a Platform dataset to assist user's compliance. My participation includes:

- co-developing the web application to provide questionnaire and integrate an external chatbot feature
- consuming of the api of Australian CSIRO's Data61 innovation group, to get rules description, and providing an api for chatbot to provide questions to users

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

- Tic-Tac-Toe game, Stock History Charting/Viewer, Flight Deals app
- React.JS insurance comparison web app (CareToCompare?, 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 multithreaded 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 via meetup technology discussions and RHoK, 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 TRAINING 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**

#### WEB DEVELOPMENT IMMERSIVE

General Assembly, Melbourne. 29 May - 18 Aug 2017

# 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 INVOLVEMENT

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