**Teng-Yuan Liu ( Shuk )**  [biz.shuk@gmail.com](mailto:biz.shuk@gmail.com) , skype: initialshuk

[GitHub](https://github.com/bizshuk), <http://shuk.info/> , TOEIC 655

**Summary** last update: 2016.05.16

Full-Stack engineer, fast learning ability and self-motivated. Adaptable and responsible.

Experience in back-end service, web application, game development,

Experience in user behavior analysis, integration, automation, DevOps (jenkins, docker, kubernetes).  
Familiar with e-commerce, marketing concept

**Work Experience**  [Companies desc.](https://github.com/BizShuk/bizshuk.github.io/blob/master/resume/list_companys.md), [Project details](https://github.com/BizShuk/bizshuk.github.io/blob/master/resume/list_projects.md) , [Question brief](https://github.com/BizShuk/bizshuk.github.io/blob/master/resume/interview_answer.md)

**Personal project or self-studied**

* **[personal web site](http://shuk.info)** 04/2015 - 06/2015
* **Free code camp for full-stack practice**  09/2015 - 11/2015
* **Lee Code for algorithms with Go** 05/2016 -

**Cloud Engineer |** [Shanghai Droi Tech Co. Ltd.](http://www.droi.com/)**| Taipei 101, TW** 07/2015 - 05/2016

*Internet company , 500+ people , from device hardware to backend as a service platform( similar [parse.com](http://parse.com) )*

* Model PasS server architecture, including commit flow and Integrate with CI tools (Ansible and Jenkins).
* Test framework for each developer on the platform, including syntax check, api detected, and request profiling
* Implement few git cmd as a cli tool to make version control simple for platform. (libgit and git2go)

**Game and BI developer |** [Gamesofa Inc.](http://www.gamesofa.com) **| Taipei, TW** 11/2012 - 04/2015

*Online Game company , 200 people ,self-made games including Mahjong, Poker, FPS, and RPG*

* Use HTML5 (canvas) , CSS , js to develop Win8 App “[Godgame big two](http://apps.microsoft.com/windows/zh-tw/app/2/0da60d5a-381c-49ac-8f40-44fcfa565f70)”, integrate billing service, connect with back-end server, adjust game and lobby UI.
* Develop server side of “[Godgame Texas Hold’em](http://www.godgame.com.tw/texas9/)” for event and features e.g. different kind of friend list, server API [PHP, Perl, HTML, CSS, js], quickly build and fix bugs which started from PM’s requirements to QA.
* Implement [Omaha server rule](https://play.google.com/store/apps/details?id=com.gamesofa.omaha.android&hl=zh_TW) [Perl] , part of game core.
* [Marketing group] Build survey system and deploy to different region to solve global location latency issue ,and customized options for avoiding ui or ordered sequential option making useless data.
* [Marketing group] Develop user analyzing system which is showing user retention rate , payment and activated situations with user(pm) defined group , and easy to use for product manager and online marketing specialist.
* [Marketing group] Analyze user behavior and do A/B testing with data analyst.
* [Marketing group] Refactor custom service system, deleting useless code and merge code files.

**Alternative civilian service |** [Dept. of Civil Servant Development](http://dcsd.gov.taipei/) **| Taipei, TW**  12/2011 - 11/2012

* Assist staff to discuss system spec of [Taipei e-campus](https://elearning.taipei.gov.tw/) , suggest and negotiate priorities with 3th-party engineers.

**Web developer |** [National Central University](http://www.ncu.edu.tw) **| Jongli, Taiwan**  03/2010 - 06/2011

* Setup websites, bypass library system for ebook search , saving $20000 at least and maintaining fee

**Other Experience**

* Housekeeper | Motel 6 W&H (working holiday) | Moab, UT 06/2011 - 11/2011   
  US Working Holiday project(J1 visa). Co-work with American , Mexican , Indian , Russian , China , and Turks.

**Code Skills and tools**

* Code Skill: Go, PHP, Perl, RESTful api, MVC, Single Page App, bash  
   HTML5, CSS (SASS, bootstrap, pure, RWD), js (React.js, AngularJS 1.x, jQuery)
* Server,DevOps Apache, Nginx, Mysql, Jenkins, Ansible, Docker, Github, Kubernetes, DigitOscean , Godaddy
* OS: Linux( Ubuntu 16.04 , main dev env), Mac
* Tools: Vim, Skype, Line

**Education**

* M.S. in CS, National Central University, Jongli , Taiwan, 2011, June.
* B.S. in CS, National Dong-Hua University, Hualien, Taiwan, 2009, Jan.