Chun Pang, Gilbert Wat

Co-founder at Voyage.wine

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Summary

Develop products with the right technology, expanding his expertise to data analysis. Checkout my newsletter(https://go.getthingsdone.hk/linkedin) and my Github(https://go.getthingsdone.hk/github).

Experience

Co-founder at Voyage.wine

January 2017 - Present (2 months)

- Innovate on the buying, choosing, enjoying and sharing experience of beginners in wine.
- Do anything to ensure the team make it to product-market fit.

Software Engineer at Andy OS, Inc

March 2016 - November 2016 (9 months)

I helped completed a mobile web based video ad product. The product was stalled for over a year and we completed in 1 and a half month. Also developed a audio streaming module to stream live audio from local machine to a website. It is integrated to Andyroid, flagship product of Andy OS.

- Optimized loading time of the product, from >8s of a client site without cache to <1s.
- Optimized video playback mechanism to minimize data usage and frame rate.
- Developed video ad products that allows autoplay of video on mobile browser in iOS < 10 and Chrome Android < 53.
- Experimented with different monetization methods for the product
- Analyzed data with Google Analytics and mixpanel to increase revenue
- Integrated with video manipulating products on *nix system, i.e. gstreamer and ffmpeg

Software Engineer at Clione Labs

October 2014 - January 2016 (1 year 4 months)

As the first employee, I helped my company to iterate our products with my technical capabilities.

- Experimented different business and technical solution in two topics.
  1. Indoor physical location analytics and ad-retargeting using iBeacon.
  2. Business Admin on Demand on IM platform such as Telegram and Slack.
- Designed and implement efficient time series data structure in MongoDB.
- Used event sourcing as a core architecture choice.
- Unidirectional data flow implemented before Redux is available.

- Designed NLP sentimental analysis POC

Software Engineer   at   MPayMe Ltd
September 2012 - October 2014 (2 years 2 months)

   Android developer on ZNAP. Helped in evangelizing GIT to whole IT team and the whole IT team used
    GIT as a result. Streamlined deployment of Android app and reduced deployment process from half day to 1
    click.

   - Developed the Android client of ZNAP platform - a J2EE based O2O-commerce platform.
   - Develop and Coordinated efforts across DevOps, Mobile and QA to develop on Android E2E testing and
    release framework. The median effort to release new version is reduced from 20 minutes to 5 minutes and
    allow nightly build.
   - Introduced Git to IT and creative department through demo and presentation.
   - Assisted merchant integration team in demonstration of ZNAP platform
   - Implement Merchant POS app of ZNAP platform on Android.
   - Collaborated in designing and refining RESTful APIs of the ZNAP platform.

Analyst Programmer   at   EasyApps
October 2011 - October 2012 (1 year 1 month)

   Developed various software solutions for different clients.

   - Suggested and implemented technical solutions ranging from Coupon system to mobile app full stack
    solution.
   - Improved and established practices to improve efficiency in technical aspects, such as introduced Hg as
    version control system.
   - System design and implementation on both client and server side for different clients
   - Notable projects: doupons.tv, Pleo rb android app, Infotech android app

Freelance Programmer   at   CLA - Content Licensing Agency
January 2011 - June 2011 (6 months)

   Prototyped Android apps and mobile websites.

   - Developed mobile website and optimized performance of a VOD platform
   - Designed and implemented web services for accessing contents in the VOD platform
   - Developed Android application for club members of VOD platform to access exclusive contents
   - Developed Android application to access free content from Youtube channel of VOD platform
   - Developed and maintained in-house resource management web application.

Research Assistant   at   The University of Hong Kong
July 2010 - September 2010 (3 months)

- Refactored final-year project of my team - an E-Hospital system into a framework.
- Created a training session for the final year students in year 2010/11 who were interested in Dr Hui's topic in final year project.
- Created a SDK for further development of my group's final year project.
- Created training materials in development of my group's final year project.

Software Engineer Trainee at   UniForce System Ltd.

June 2009 - August 2009 (3 months)

- Researched on realistic product display in web.
- Implemented the overall layout of cyberbuy.com
- Communicated with designers, clients and developers to ensure the design of the site is fully implemented.
- Developed plugins for Drupal CMS.

Summer Clerk at   Y.T.Lo & Co.

June 2006 - August 2006 (3 months)

- Performed daily office routine
- Provided customer service
- Designed and implemented computer and paperback backup system.
- Performed data entry.

Programmer Trainee at   Asia Solution Corp. Ltd.

June 2004 - August 2004 (3 months)

Developed flash game based on Sokuban.

Volunteer Experience

Mentor of Growing Partners at   The Boys' and Girls' Clubs Association of Hong Kong

Judge at   The Tech Museum of Innovation

April 2016 - Present

The challenge this year is building a glider and the launcher to flew the glider to a target over obtacles. I gave feedbacks and marked the work for participants from Grad 4-6 and Grade 7-8. I worked with 3 different judges.

Projects

ZNAP

September 2012 to Present

Members:Chun Pang, Gilbert Wat, Eason Yim

The flagship product of MPayme that make use of QR to pay, redeem coupons and more. Watch more in https://www.znappay.com/why-znap.html. The team member list is just the Android team and the team size is over 50 and expanding.

Cheeatz

June 2013 to Present

Members:Chun Pang, Gilbert Wat, Chun Yin Vincent Lau

Evernote Dev Cup 2013 participant, live editing gist and markdown and save to evernote.

Languages

Cantonese
Mandarin
English
German
Spanish

Skills & Expertise

Programming
System Design
Systems Analysis
Problem Solving
Java
JavaScript
SQL
MySQL
PHP
jQuery
C#
Android
Microsoft SQL Server
C
CodeIgniter
Twig
Play Framework
HTML 5
CSS3
Web Services
CSS
HTML5
Software Development

Education

The University of Hong Kong
BEng, Computer Science, 2007 - 2010

Activities and Societies: Various organizing commitee in Starr Hall SA and Department SA for different
 functions

City University of Hong Kong

Associate of Science (A.S.), Information System Development, 2006 - 2007

Grade: 3.72

La Salle College

1999 - 2006

Activities and Societies: Chinese Orchestra

Interests

Technology, Cycling, Remote Control Helicoptor, Rabbit, Music

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Organizations

Hong Kong Computer Society

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[Contact Chun Pang, Gilbert on LinkedIn](#)