

聯絡

chunkai1312@gmail.com

www.linkedin.com/in/chunkai1312

(LinkedIn)

chunkai.me (Personal)

github.com/chunkai1312 (Portfolio)

www.npmjs.com/~chunkai1312

(Portfolio)

熱門技能

Full-Stack Development

Software Project Management

Software Architectural Design

Certifications

Oracle Database SQL Certified Expert

Oracle Certified Professional, Java SE 6 Programmer

Honors-Awards

2014 NTUST Department of Information Management Outstanding Youth Award

2014 Ministry of Economic Affairs Get Fresh Contest Honorable Mention

2011 App Star Mobile Application Competition Judges' Award

2011 IT Services Innovation Contest Second Place Award

2011 IT Services Innovation Contest Topics Place Award

Publications

A NFC-Based Authentication Scheme for Personalized IPTV Services

A robust NFC-based personalized IPTV service system

Chun-Kai Wang

Full Stack Web Developer

Taipei City, Taiwan

簡介

A full-stack engineer, focus on JavaScript/Node.js, Web Development and DevOps.

經歷

Wavenet Technology

4 年 4 個月

Principal Software Engineer

2017 年 7 月 - Present

Taipei, Taiwan

Software lead for projects, provided technical direction to the team members, worked closely with the Software Engineers and Product Managers, planned software staffing and product development.

- Led R&D team members to design and develop an company's internal ad reporting system that improved media team workflow and dramatically increased productivity
- Introduced Agile Software Development methodology for project that required quick turnaround and transparency
- Designed, implemented and supported fully automated Continuous Integration and Continuous Delivery processes

Software Engineer

2015 年 8 月 - 2017 年 7 月 (2 年)

Taipei, Taiwan

Participated in system design, development and maintenance for digital marketing advertising platform.

- Developed an agency trading desk to integrate Facebook, Google & Punwave DSP to serve ads with dynamic budget allocation
- Developed an ad optimization system for cross-media performance monitoring and dynamic budget allocation according to the ad performance in real-time

- Implemented ad pixel code to track and find proper Target Audience for remarketing campaigns

Dept. of Information Management, National Taiwan University of Science and Technology

Research Assistant

2015 年 1 月 - 2015 年 7 月 (7 個月)

Assisted to execute industry-university cooperative research project with Foxlink International Inc.

- Designed and developed a user-oriented IoT service architecture for intelligent sensor devices
- Implemented the platform that can collect, store, analyze, compute, and aggregate the sensing data of all target people or environments, and presented the results to the end users or platform administrators
- Implemented the platform both server-side and client-side applications, including web app and cross-platform mobile app to provide user personalized health management service

Dept. of Information Management, National Taiwan University of Science and Technology

Research Assistant

2013 年 8 月 - 2014 年 7 月 (1 年)

Assisted to execute National Science Council project "Integrity Assurance on App Program Source and Data Exchange among Apps"

- Proposed the App source integrity detection mechanism for Android platform
- Implemented the App Integrity Detection Application module let users to perform integrity verification on specified apps, ensuring that users get apps without security concerns
- Implemented the App Screener server periodically retrieves the latest legal version of the Apps to establish the repository to receive client data for comparison and return test results

R.O.C. (Taiwan) Army

Second Lieutenant

2012 年 8 月 - 2013 年 7 月 (1 年)

Served in Chung Cheng Armed Forces Preparatory School for compulsory military service, led more than 400 students

- Handled affairs of students' rewards and punishments
- Developed a leave system for group's human management using VBA in Excel
- Received outstanding contribution award during the service period

Dept. of Information Management, National Taiwan University of Science and Technology

Web Developer

2011 年 10 月 - 2012 年 6 月 (9 個月)

Developed the website for the department

- Planned website architecture and discussed functional requirements with the department staffs
- Designed database schema and developed SQL scripts to create the database
- Built website using PHP & MySQL, and made sure it works on mainstream browsers

學歷

National Taiwan University of Science and Technology

Master of Information Management, Information Management · (2013 - 2015)

National Taiwan University of Science and Technology

Bachelor of Business Administration, Information Management · (2008 - 2012)