Industry Experience
Computer systems integration services
Health care services

Functional Experience
System Design
System Analysis
Programming

Systems Experience
ANSI SQL
MS SQL
MySQL
PostgreSQL
Electronic Payment
J2SE
J2EE
Java
JSP
Eclipse
Spring MVC
Hibernate
RESTful APIs

Certifications
PMP
TOEIC 765
TOEIC Speaking & Writing

Education
08/2008 – 07/2013
Yuan Ze University, Taoyuan, Taiwan
PhD of Mechanical Engineering major in information systems

08/2005-07/2008
Yuan Ze University, Taoyuan, Taiwan
M.S. of Information Management

Languages
Mandarin, Taiwanese, Native
English, Professional working proficiency

Personal Information
Birthday: Dec. 10, 1980

Hanjun Lin 林翰俊

Relevant Business Experience:

- Solid academic background with 10+ years progressive and professional experiences related to system architect, SA&SD of software.

Relevant Career Experience:

08/2013 – Present   MiTAC Information Technology Corp. 神通資訊科技
Deputy Project Manager

01/2010 -- 01/2013   Smart Care Inc. 智能醫學科技
System Analyst (part-time)

02/2007 – 08/2013   Gerontechnology Research Center of Yuan Ze University
元智大學老人福祉科技研究中心
Research Assistant & IT Consultant

EXPERIENCE

08/2013 – Present   **MiTAC Information Technology Corp. 神通資訊科技**
Deputy Project Manager

- Mobile Services Dept. of Innovation R & D Center → Financial Business Center (Department moved because of organization reorganized)
- Report to R&D director and lead 7 engineers (1 from external customer) and 3 UI designers (1 from external customer)
- Responsibilities
  - Plan, design, develop, analysis of software systems
  - In charge of systems developing, maintenance and integration, including infrastructure, applications, servers and databases
  - Act as a team lead, internal training and technical support

Projects

- Mobile payment and EC (E-Commerce) solutions
  - Local merchant support for international solution provider, integration counseling & customization
  - Identify and discover the needs from merchants and users. Define, refine and documenting requests then prioritize and develop them
  - Collaborate with internal and external teams such as developing team and international teams closely communicate local requests and insights
  - **Techniques used: UML, ERD and Data dictionary for system design; Spring MVC + Hibernate + RESTful APIs + JSON for EC web site, merchant web station (MWS) and customer support portal (CSP). Database used: PostgreSQL**

- Creative & interactive TV box (set-top box) system with EC
  - For home (family), education, religion communities, local communities, recreations, mobile shopping and on-tv shopping
  - Innovative software (Web, TV App., Mobile App. & Server API)
  - Play the role of system architect, SA&SD of software (Web, TV App., Mobile App. & Server API)
  - **Techniques used: UML, ERD and Data dictionary for system design; Spring MVC + Hibernate + RESTful APIs + JSON for EC web site & management portal and Server API. Database used: MySQL**
  - ** Honored by Taiwan Excellent Product Gold Award (台灣優質產品金牌獎)

- Electronic ticketing system (server) of Taiwan High Speed Rail Corporation (THSRC)
  - Play the role of system architect, SA&SD of server programming
  - **Techniques used: UML, ERD and Data dictionary for system design; Java Servlet for developing Server API. Database used: MSSQL**
- Electronic invoice (e-invoice) systems on mobile devices

- Play the role of system architect, SA&SD of server programming
- **Techniques used: UML, ERD and Data dictionary for system design; Java Servlet for developing Server API. Database used: PostgreSQL**

- Other projects: 4th generation innovative ticketing system of Taiwan Railway Administration, Eva Air Customer Service Android App., Innovative video banking – video teller machine (VTM) and mobile banking
  - Prepare proposal and play the role of system architect, SA&SD
  - **Techniques used: UML, ERD and Data dictionary for system design**

01/2010 -- 01/2013   **Smart Care Inc. 智能醫學科技**
System Analyst (part-time)
- Report to R&D chief officer and lead 4 engineers
- Responsibilities
  - Plan, design, develop, analysis, maintain and management of software systems
  - In charge of systems developing, maintenance and integration, including infrastructure, applications, servers and databases
  - Act as a team lead, internal training and technical support

Projects
- Web service for pregnant woman and mammy
  http://mammy.hpa.gov.tw/
  - Responsible for SA/SD and core-techniques development
  - Telehealthcare service information platform with EC
  - SA, SD and core-techniques development
  - Web-based system and integrates with vital sign meters (blood pressure, blood glucose) and the automatic upload home gateway
  - **Techniques used: UML, ERD and Data dictionary for system design; JSP for developing web based system and Servlet for developing Server API. Database used: MSSQL**

- Real-time service quality control system
  - In charge of SA/SD and whole system development
  - Web-based system can be integrated with any device with touch panel, web browser and internet/intranet connection
  - Use for customers or visitors to judge the satisfaction of staffs service in the service counter
  - **Techniques used: UML, ERD and Data dictionary for system design; JSP for developing web based system and Servlet for developing Server API. Database used: MSSQL**

02/2007 – 08/2013   **Gerontechnology Research Center of Yuan Ze University**
元智大學老人福祉科技研究中心
Research Assistant & IT Consultant
- Report to chief officer and lead 3 engineers
- Responsibilities
  - Review and evaluate the cloud service, new IT products and technologies, including Android, iOS devices and web browsers

- ➢ Path finding the best user experiences by figure out the key performance bottlenecks in IT system
- ➢ Act as a team lead for project management and internal training

Projects

- Customized and modularized telehealthcare information platform – Personal Health Cloud (PHC)
  - ➢ Responsible for vital signs management, modules management and integration of modules with XML format data exchange
  - ➢ **Techniques used: UML, ERD and Data dictionary for system design; JSP for developing web based system, Servlet for developing Server API and XML for data exchange with external systems. Database used: MSSQL**

- Blood glucose management software development for Diabetes control

- The development of expert system for telehealthcare service
  - ➢ SA/SD and whole system development
  - ➢ The expert system helped to reduce human cost and improve quality of the telehealthcare service
  - ➢ **Techniques used: UML, ERD and Data dictionary for system design; Java Applet for developing web based system**