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| **RESUME** | | | | |  | |
| Chinese Name | 辛永森 | Date of Birth | 10/20/1984 | |
| English name | Samuel Hsin  (Yung-Sen Hsin) | Birthplace | Kaohsiung, Taiwan | |
| Highest Education | Master | Personal ID | X120505658  (TAIWAN) | |
| TEL: | +886-3-4244003 | Mobile: | +886-916961020 | Gender | | Male |
| Email | caramels@gmail.com | Skype | ua1020 |  | | |
| Address | 3F., No.163-10, Kaotan Rd., Daliao Dist., Kaohsiung City 83156, Taiwan (R.O.C.) | | | | | |
| Demo | Demo Site: <http://ec2-54-183-169-121.us-west-1.compute.amazonaws.com/myself/?locale=en_US>  Account/Pass: ustest/test | | | | | |
| Summary | * Over 4 years of experience for developing in web UI and server applications (using Java) * Strong skills in UI design, JavaScript and CSS on DHTML * Strong skills in Java server-client coding via GWT(Google Web Toolkit) * Usually using tools: Ext JS, jQuery UI, Struts2, JFreeChart, GXT ,jQuery, Highcharts, and JavaScript InfoVis Toolkit on many projects * Experience in combination of MongoDB(NoSQL) and MySQL * Experience in Spring Framework, Hibernate and Session-Transactions * Experience in developing cloud system (IaaS) and cloud resource analysis service * Experience in door controller socket and swing application development * Experience in pre-sales, PoC and post-sales for cloud products/solutions over 1 year in Beijing * Experience in CloudStack deployment, operations and error handling. * Experience in Cisco, H3C, Huawei, IBM-related switch's trunk, access port and vlan setting. * Experience in prediction of stock index futures using AI technology * Experience in flash design using ActionScript 2.0 and ASP.NET 3.5 (c#) web page design * Experience in developing Android app and Sony SmartWatch2 app by self | | | | | |

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| Experience | Company | Unit | | Content | Interval |
|  | Chunghwa Telecom | Laboratories | | Analyzed Chunghwa Telecom's private cloud resource activities and generated activity reports  (Chunghwa Telecom is the biggest Telecom company in Taiwan, telecom laboratories supports company service and product development and tech consulting).   * Implemented cloud resource data analysis system and collected perf data from IaaS vis RESTful API. * Implemented multi-level groups by different report's content and resource health monitoring and forecasting. * Implemented analysis system by building the web application using JavaScript and Java, involved system design, UI design and DB schema design. * Implemented the combinations of NoSQL DB and RDBMS to enhance application performance, efficiently stored enormous history activity data in MongoDB or CouchBase and queried config data in MySQL. * Implemented Door AP/SDK/Console Systems, to manage many door controllers and readers using NFC card access, developed AP by web solution, developed SDK to handle socket connection to door controller firmware, developed console using Java Swing to detect env error and used QR code solution to boost browsing switcher page speed. | Present  |  08/2013 |
| Shanghai Lihwa | | Worked in small sales team of Lihwa in Beijing Cloud Valley (national cloud computing plans in China), cooperated with TCloud, SuperCloud, Skycloud, YOYO and so on, composed a cloud solution supply chain. ( Shanghai Lihwa is a subsidiary of Chunghwa Telecom in China)   * Completed the business collaboration between Lihwa and TCloud(a subsidiary of Trend Micro). * Pre-sales, PoC and post-sales for Chunghwa Telecom's cloud products/solutions. * Had many cloud product/solution presentations for local Taiwanese companies. * Analyzed cloud market in China and communicated with developers in Taiwan for cloud products/solutions improvement to fit China culture. | 08/2013  |  04/2012 |
| Laboratories | | Worked in telecom laboratories' log cloud solution like loggly.   * Designed log cloud solution and co-worked with Novell engineers. * Impelemented services using Struts2 and spring framework to build a log proxy for users. | 04/2012  |  08/2011 |
| Industrial Technology Research Institute | CCMA | | Worked in cloud computing center for mobile applications(CCMA) of industrial technology research institute(ITRI). in charge of UI developing of cloud resource management.   * Implemented for UX design, performance charts(JavaScript), object hierarchy presentation(JavaScript), dynamic UI development of cloud resource operations like progress bar, client cache management and UI component design. * Experience in developing cloud resource management by running scrum and IaaS system development with multiple teams. | 08/2011  |  03/2010 |
| Softworld International Entertain-  ment | MIS | | Worked in MIS team, in charge of IP management, e-services, machine room maintenance(Softworld international entertainment is the biggest game company in Taiwan).   * Developed IP management system project(web application using ASP.NET C#). * Managed company IP assignment. * Checked machine room running health daily. * Deployed game testing environment for engineers. | 12/2009  |  09/2009 |
| Pearson Taiwan | Internship | | Checked Machine room status, database backup, system instruction paperwork. | 12/2006  |  09/2006 |
| Education | Master | | Department of Information Management, National Taiwan University of Science and Technology (NTUST) | | 07/2008  |  09/2006 |
| Bachelor | | Department of Information Management, Tamkang University (TKU) | | 07/2006  |  09/2003 |
| Minor Course | | Department of Russian,  Tamkang University (TKU) | | 07/2006  |  09/2002 |
| Master  Thesis | Prediction of Taiwan Stock Index Futures - Using Smooth Support Vector Regression and Grey Forecasting | | | | |
| Language | Chinese, English, Russian | | | | |
| Autobio- graphy | My name is Samuel. I was born in Kaohsiung city 1984. I was interested in the UI field. When studied at senior high school, I joined the classes’ web-designed match and found my interest was in UI design, persist it still now.  After College Entrance Examination, However, I studied in Department of Russian, Tamkang University. One year later I transferred to department of information management but still took Russian courses and started into formal computer courses, which were liked program designed, management information system, multimedia designed etc. At first, the programming code was elusive for me, took a long time to transfer literature thinking into computer language and control what I know.  After graduation I studied in institute of Information Management, NTUST, and chose the laboratory of financial management information system. Lab’s main research direction was using artificial intelligence technique to predict or control future’s varies in finance. I learned many AI methods like GA, neuro network, grey system, SVM etc, these were helpful to using in prediction works which I ever touched.  After student life, I worked on game company, ITRI and Chunghwa Telecom, was still developing and learning UI works and UI-related knowledge is my interest and powerful skill. UI was combined art and computer code to present created imagination. With high UI passion I will do my best to work, and wish my effort can help company's grow. | | | | |
| Social Org. | participated in [4-H club](http://www.fourh.org.tw) in Taiwan, 1997-2006  participated in [IFYE](http://www.fourh.org.tw/ifye.aspx) (International 4H Youth Exchange), 2004-2006  participated in [OISCA](http://www.oisca.org/e/index.htm), 2004 | | | | |