

# Liya Peng

Sarasota, Florida

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Mobile: 941-526-4947

## CAREER SUMMARY

A senior information technology management professional with an advanced technical background and a proficiency in an architect leadership role. Provides business solutions to clients by establishing tactical and strategic solutions to satisfy the clients' business requirements and enhance the overall products' performance and functionalities. Proven expert project management skills with a successful consistency of "on-time" and "under-budget" results in a variety of Global projects. Delivery expertise for software development and architecture focused projects enhanced a progressive career that also includes proven and recognized management, communication, leadership, and mentoring skills. Earned a Project Management Professional (PMP) certification, along with additional enterprise architect, web development, and programming certifications. An IT senior professional, with a hands-on management style, a results oriented attitude, and a strong business acumen, that will have an almost immediate and positive impact on an organization.

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## GENERAL CORE SKILLS AND QUALIFICATIONS

- Recognized expertise of information technology (IT) with progressive management experience in products, product development, and project management.
- Ongoing architecture and business solution experience defining products' roadmap and providing tactical and strategic planning.
- Senior management experience in organizational leadership including internal and external relationship building with clients and crossing teams.
- Proficient innovation management experience in performance enhancement and processes efficiency.
- Highest level of computer skills including computer languages and application development tools.

## CAREER CERTIFICATIONS AND TRAINING

- Sun Certified Enterprise Architect for J2EE Technology (SCEA)
- Sun Certified Web Component Developer for J2EE (SCWCD)
- Sun Certified Programmer for the Java Platform (SCJP)
- Oracle Certified Oracle Fundamentals on 11g
- PMI Certified Project Management Professional (PMP)

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## SOFTWARE DEVELOPMENT SKILLS

<b>Languages:</b>	JAVA/J2EE, C/C++, COBOL, .Net, BASIC, Flex, SQL, XML, HTML, Unix shell script, Python etc.
<b>Development Framework:</b>	Spring, Hibernate, iBATIS, Seam, JSF, Velocity, Codehaus Xfire, Flash Builder, Quartz, Jibx, Axis2 etc.
<b>Application Server:</b>	Tomcat, JBOSS, WebLogic, WebSphere.
<b>Databases:</b>	DB2, Oracle, Informix, MySQL, MS SQL.
<b>Networking Protocols:</b>	3780/2780 Bisync, 3270/3275 Bisync, Visa I/II, NCR ISO, Burrough ISO, SMPP, X.25, SNA, SNMP and TCP/IP.
<b>Platforms:</b>	Solaris, Linux, AIX, Windows.
<b>Programming Knowledge:</b>	Web Service, EJB, Distributed system, Client/Server, Socket, Multithreads, Networking, Encryption, Cyber Security.
<b>Development Methodology:</b>	Waterfall, Agile.
<b>Collaboration Tools:</b>	Jira, Wiki, SharePoint.

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## PROFESSIONAL EXPERIENCE

**JP Morgan Chase**, Tampa, Florida  
*Vice President, Global Technology*

**2008 to 2016**

- Managed multi-million dollar projects, simultaneously, to support millions clients globally.
- Improve productivity with management in performance enhancement and processes efficiency.
- Define products' roadmap and provide the applications' architecture and functionality design.
- Engaged stakeholders to drive agility and innovation and manage resources plan and annual budget.
- Directed and oversight of high performance onshore/offshore teams to deliver solid products on time.
- Conducted dynamic scans, penetration and performance tests on software applications for cyber security.

### *Example Projects:*

- Enterprise Release on Distributed Applications: managed regular monthly and quarterly releases with defined new business features to fulfill products' overall roadmap.
- Technical Refresh: led infrastructure innovation to improve the infrastructure efficiency, improve products' stability/performance and low the annual cost on infrastructure.
- GCB Branches Build: established the applications for international branches to expand GCB footage globally.
- Post Office Card Accounts Management System (POCa) and Child Pay Care System: provided all network systems to auto-pay governments benefits programs through an automated credit transfer system.

**FCCI**, Sarasota, Florida  
*Systems Developer*

**2007 to 2008**

- Provided system detail design and managed the delivery of all major software products.
- Developed and implemented document interface specification and user manual.
- Interacted with department heads and staff to resolve issues on their daily business requirements.
- Enhanced system design for management on policyholders. and provided business analysis and system design for audit center.

### *Example Projects:*

- Express Server: created and implemented online service center providing insurance policies management.
- Claim Center: implemented a system that handles all claims for business and monitored the entire process.
- ODS: developed the real-time subject oriented, integrated, dynamic data storage system used to achieve data integration and exchange among multiple systems in both real-time and background.

**CSF International, Inc.**, Sarasota, Florida  
*Senior Software Engineer*

**2000 to 2007**

- Gathered business requirements, wrote technical specifications, scoped releases, managed development and release cycles, and coordinated releases with other departments.
- Developed 5 major products: SwitchWare, VOLTDS, FraudBlock, and u/SNAC and supported them over 200 domestic and internal banks on real-time and background financial transactions around the world.
- Provided strategic planning, risk analysis and database migration utilities on those products migrations during the banks mergers and acquisitions.
- Designed the leading fraud detection and prevention system that provided on-lines authorization decisions to identify and prevent fraudulent activity before even it occurred.

## EDUCATION

**Florida State University**, Tallahassee, Florida

- *Master of Science degree (M.S.), Management Information System*

**University of South Florida**, Tampa, Florida

- *Bachelor of Science degree (BS), Computer Information System*

**University of Science and Technology of China (USTC)**, Hefei, Peoples Republic of China

- *Associate of Science degree (AS), Electronic Technology*