Michael J Anglin

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## Technology Infrastructure – Software Systems – Strategic Vision

A broadly experienced technology executive with a demonstrated ability to lead diverse teams of professionals to new levels of success in a variety of highly competitive industries, cutting-edge markets, and fast-paced environments. Strong technical and business qualifications in strategic planning, business unit development, project and product management, and system engineering strategies. Proven ability to successfully analyze an organization's critical business requirements, identify deficiencies and potential opportunities, and develop innovative and cost-effective solutions for enhancing competitiveness, increasing revenues, and improving customer service offerings.

## CORE COMPETENCIES

* Enterprise-level executive management
* Project management
* Agile development (Scrum, Kanban, DevOps)
* Certified Scrum Master
* IT staffing and management
* Strong hands-on experience in implementing SOX, GLB, PCI, and ISO27001 compliance requirements
* Extensive experience in Payment Card Industry technology, especially PCI-DSS requirements
* Network and application security, risk mitigation, and testing
* Checkpoint, Cisco firewall / switch configuration
* COBIT, ISO 27001 Frameworks
* OWASP Top 10 remediation and mitigation
* Ecommerce systems, B2B, B2C
* Design and development of large, mission-critical systems and Web portal applications
* Federal government, military, and private sector experience

## WORK EXPERIENCE

**Zipline (National Payment Card Association),** Coconut Creek, FL *12/18 To 6/19*

**Vice President, Technology**

Oversee technology operations of a major payment card service provider. Play a lead role in developing and driving long term technology vision for the enterprise. Lead development in a fast-paced, service oriented Agile environment. Currently driving initiatives in service expansion, ISO 27001 compliance, and refactoring large mission critical code bases to a microservices architecture.

Manage internal and external development resources. High profile role in maintaining client relationships and vendor management. Work with IT infrastructure and network resources to optimize hardware and software deployment. Work with PMO on project planning and management, requirements analysis, and specification development.

Leadership role in budget planning and project prioritization. A business leader as well as a technology leader, providing guidance and mentoring to staff at large, beyond the IT department.

**NetFundz**, Miami, FL *07/14 To 7/18*

## Chief Technology Officer (CTO)

Directed all technology operations of a start-up providing financial services to the retail sector.

Developed policy and set strategic vision to maximize opportunity and growth potential while minimizing risk and exposure to liability. Ascertained regulatory requirements and developed protocols and procedures to ensure legal compliance and security best practices.

Closely collaborated with other members of the executive team to define requirements for a unique financial product including transaction processing and reporting.

Architected and directed development of a complex, highly interactive and secure application. Designed technology deployment infrastructure for maximum reliability and scalability. Developed architecture on a LAMP stack utilizing an MVC framework. Managed design and development process in an Agile/Scrum environment.

Recruited and hired staff. Wrote and managed budget requirements for technology operations including equipment and services acquisition, operations, and personnel.

**CircleBack Lending, Inc**., Boca Raton, FL *08/12 To 07/14*

## Chief Technology Officer (CTO)

Directed technology operations of an online consumer financial services start-up.

Set the long-range direction of the company's technology practices. Directed the strategic design, acquisition, management, and implementation of the enterprise-level technology infrastructure. Maintained technology standards and ensured compliance with established internal standards and policies, as well as legal requirements. Directed all activities necessary to keep the technology infrastructure running seamlessly, efficiently, and effectively.

Worked with business users to develop functional requirements and technical specification for an online consumer lending application. Developed software architecture on a hybrid Linux/Windows platform. Hired and managed local and offshore development resources to build the application.

Established protocols for network and application security, including testing and regular audits. Initiated testing regimen for regular internal code and systems audit against OWASP Top 10.

Worked with 3rd party providers to integrate credit reporting and fraud mitigation services.

**American Bancard, LLC,** Boca Raton, FL *07/07 To 08/12*

## Director of Technology

Directed all technical operations of a financial services company. Managed information systems including network, proprietary and COTS software, telephony, and security.

Managed relationships with outside vendors and consultants.

Redesigned and rebuilt our information systems from the ground up. Efficiency, productivity, and security were dramatically enhanced under my direction. Successfully managed enterprise-level effort to bring company into PCI Level 1 compliance.

Introduced new security protocols and practices. Reconfigured and segmented network to enhance security and meet PCI requirements. Established security testing and audit regimen. Initiated file integrity monitoring using OSSEC and data archive encryption using TrueCrypt.

Developed security testing/threat analysis tools and procedures to monitor for OWASP Top 10 vulnerabilities.

Designed and managed development of proprietary software for CRM, fulfillment, financial management, underwriting, procurement, and other operational functions. Utilized Agile methodology and scrum practices in software development, testing and deployment.

New enterprise software systems enhanced operational efficiency by 50% while reducing errors in data handling to near zero. The redesigned underwriting systems reduced customer application approval times from weeks to days while at the same time reducing losses due to risk by over 60%.

Worked with embedded software engineers to advise on security practices, especially in PCI-DSS and management of PII data.

Created successful and profitable new products, especially online payment gateways serving niche markets.

**Additional experience as Technology Director and Senior Architect.**

## TECHNOLOGIES

Platforms: Solaris, Windows, Linux, Unix

Web Servers: Apache, IIS, nginx

Databases: MS-SQL, Oracle, MySQL, Sybase

Application Servers: WebSphere, NES, WebLogic, TomCat, JRun

Content Management: Vignette Story Server 4.x, V5.x, V6.x, AOLServer

Productivity: Microsoft Project, Visio, SharePoint, Microsoft Office, Rational Suite

Enterprise Software: Salesforce, SugarCRM, JIRA, SAP, Netsuite, Magento

Languages: HTML, Perl, JavaScript, Tcl, PHP, CSS, Ajax, Vortex, XML, SOAP, SQL, Transact-SQL, REALbasic, Smarty

Web Services: XML, SOAP, WSDL, REST

Methodologies: Agile, Scrum, CMMI, OOAD, Waterfall, RUP/UML

Network: TCP/IP, HTTP, DNS,  IDS/IPS, Firewall/VPN

## EDUCATION & TRAINING

Java Programming, Sun Microsystems, Inc.

Vignette StoryServer 5.0 System Administration and Tuning

NT Administration and Troubleshooting

Vignette StoryServer 4.2 Basic Site Development

Numerous Project Management courses and seminars

Berklee College of Music

The College of Saint Rose