

Franck Caponera

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Product Development Leader

Strong product and hands-on technical leadership, orchestrating an Agile team of 130+ local and off-shored professionals focused on delivering secured, regulatory compliant, forward-thinking products and services through innovation, best practices, and with a clear understanding of current market needs.

Product Requirements and Definition	User Experience & Market Needs	Hybrid Cloud, Elasticity
Strategic Product Road Maps	Vendor Selection	Web & Mobile Applications
Quality Product Management	Risk & Control	Big Data & AWS
Business Case Creation	Agile Scrum	Software as a Service (SaaS)
Product Innovation	Process Optimization	Distributed Ledger Technologies

Selected Career Highlights

Product Development. Led innovative multi-million dollar product development/software projects on time, on budget and within quality – building products that help increase market share.

- Defined product road map, client customizations and technical enhancements.
- Product evolved from zero revenue at launch to over \$120MM per year in less than 8 years.
- Service used by all major financial institutions, public sector, ecommerce.

Partnerships. Led research on internal and external vendor partnerships, identified new sources of data, assisted legal with contract verbiage.

- Assisted with strategic partnerships resulting in faster time to market.
- Evaluated technologies and products/services, participated in over \$500MM worth of M&A acquisitions.

Team Building. Inspired product and technical teams, leading with focused vision, developing short and long-term strategy, resource allocation/prioritization, empowering employees.

- Created large teams from scratch, achieving less than 3% employee attrition year over year since 2005.
- Hired and modeled high-performing teams of over 75 members across 3 US and 2 offshore locations.
- Effectively managed integration of offshore contractor staff to augment technical resource pool despite geographical barriers.

Project Management. Developed and refined SDLC processes, inclusive of metrics tracking and analysis; introduced increased performance monitoring, enhanced quality, improved client satisfaction, and reduced response times.

- Introduced RFE turn-around times from 6 weeks to 5 days.
- Developed continuous build and integration framework, reducing time to execute regression testing by 50%.
- Led Experian's first Big Data project, enabling real-time search of over 9TB of structured and non-structured data in 150ms search time. Recently migrated part of platform to AWS and refactored, reducing the 150ms to 14ms average response times.
- Increased search match rate from 68% to over 95%, resulting in double digit increased revenue growth

Professional Experience & Achievements

Early Warning Services 05/2018 – present @ Scottsdale, AZ

Vice President of Product Development & Innovation

Responsible for Digital Identity business case, leading product development team, prototyping, vendor selection, product roadmap, architecture and innovation. Researched new technologies such as blockchain, webauthn, device authentication and privacy by design.

Experian – Decision Analytics – Fraud & Identity Solutions 02/2002 – 05/2018 @ *Costa Mesa, CA*
Vice President of Technology & Chief Architect

Responsible for the leadership, strategic planning, resource management, architectural oversight, client engagements, sales engineering, level of estimates, 24/7 operations, process definition, internal/external partner relationships, hardware/software procurement and budgeting of Fraud and Identity Solutions flagship products. Led product and technical staff of over 130 employees across the US, Costa Rica and Chile as well as offshore staff in India. Developed and executed short-term technical plans and long-term strategies to meet aggressive time to market demands of new products.

Responsible for architecting the industry's first government approved NIST 800-63 Level 3 two-factor authentication solution; Responsible for new product innovation from concept to implementation, including Experian's first big data map-reduce production implementation and real-time search. Responsible for four product lines generating an excess of \$120M revenue with yearly double digit growth. Exceeding SLA requirements with 12-month average 99.99% uptime.

Overseeing product life cycle from conception to launch and maintenance. Identified and managed risks associated to team, products, processes and methodologies. Implemented process refinements and metrics to ensure efficiency and focus. Set the product and technical direction for the teams, driving the evolution of product roadmap, custom enhancements, technical architecture and recommending technologies. Experience with operating in a high security, data intensive, data centric, "big data" and analytics environment. Introduced Agile SCRUM SDLC methodology to Experian.

Recipient of numerous innovation and team DA awards year after year. Nominated for Experian's Si Ramo Award for technology innovation. Represented Decision Analytics in Experian Global Architectural Committee. Providing executive management team with acquisition evaluation of potential company's technical IP, services, products and data. Actively participating in leadership roundtables as well as product innovation presentations with Experian North America's CEO and senior executive team.

Red Sky Interactive, Inc. 1998-2002 @ *Irvine, CA*
Senior Java Developer

Red Sky Interactive specialized in strategic consulting of e-commerce applications, focusing on online marketing using technology in applied entertainment. Clients included Nike, Absolute Vodka, Paramount Pictures, Miller Brewing Co., and many other high-profile clients.

IBM Global Services 1996 to 1998 @ *Mountain View, CA*
Software Developer/Consultant

Responsible for software development of multi-tiered web applications. Engaged in initial pre-sales consulting, detailed design and development of Java-based enterprise applications at client sites across the US.

Education

University of California, Irvine – 1996 - B.S. Information and Computer Science, Software, Hardware, Networks Analysis and Design

Orange Coast College – 1994 - A.A. Degree, Software Engineering Analysis and Design