

CAREER  
SUMMARY

Executive product leader and senior engineering manager experienced in taking technology from lab to product stage and successfully delivering new technologies for consumer and enterprise markets. International experience in product delivery and development, with on-site experience in multiple geos, from the Americas to Asia. Proven track record of growing existing businesses while simultaneously building new innovative products. Cradle to grave software, analytics and services development, integration and deployment experience. Effective management of international cross-functional teams.

**Highlights:**

- Over a decade accelerating startup product innovation for global companies
- Ownership of \$100M product lines with multi-lingual worldwide deployments.
- Managed multi-geo cross-functional engineering, design and business teams

EXECUTIVE  
MANAGEMENT

**STERLING / SUREID** **2018 - present**  
**General Manager / Business Unit CEO** **SureID / Sterling Identity**

Growth and transformation leader for discrete business unit delivering nationally certified biometric enrollment, cloud infrastructure solutions for identity and market-leading biometric solutions for customers worldwide. SureID's algorithms constitute some of the leading biometric systems in the verification industry; I led strategic roadmap in identity. Oversight of product roadmap, ownership of P/L, direction of all product and engineering efforts in 50 states, alignment of activities across parent company. Azure multi-tenant deployment and FBI-compliant interfaces via military grade secure hardware.

**INTEL** **2012 - 2018**  
**Senior Solutions Owner / Acting Director** **Software & Services Group**

Solutions team owner for combined set of cloud service and client SDK offerings, including Context Sensing SDK, CV SDK, OpenVINO, and additional delivery of multi-phased product lines. Led all product management functions for Intel's contextual intelligence system. Direction of technical engagement team across worldwide Intel VCP group, with a variety of platform wins at scale for Intel OEM and enterprise customers.

- Launched innovative, market leading context services and multi-platform SDKs
- Complete end-to-end delivery and ownership of multiple visual computing and sensing SDKs, now delivered on 100 million devices. Android. Windows. Linux. iOS.
- Relocated to Argentina with my family. Led product team direction across five geos.

PRODUCT  
LEADERSHIP

**PARC (Xerox)** **2011-2012**  
**Principal Product Manager** **Intelligent Cloud Platform for Quantified Self**

Directed pioneering product team that created new semantic and machine learning-driven platform to analyze personal communications across platforms, secure communication streams and deliver insights from personal data to end-users on mobile and desktop app outputs for Windows, Outlook, Android, iPhone. Led marketing, sales, public launch go-to-market plan, coordinated seed and VC funding outreach, co-led patent/IP initiatives.

TECHNOLOGY  
INNOVATION

**TELETRUST** **2009-2011**  
**CEO / Technical Co-Founder** **Mobile Application Platform for Identity**

Founded innovative new company with exclusive AT&T data access, T-Mobile, Sprint and Verizon telecommunications data contracts to prevent identity fraud and secure communications. Grew company, and business model, landing large customers including major credit bureaus, lending and financial companies. Led company through funding and to successful acquisition. Board member on OpenID and Open Identity Exchange (OIX).

BUSINESS  
STRATEGY

<p>PRODUCT MANAGEMENT</p>	<p><b>VULCAN LABS</b> <span style="float: right;"><b>2007-2010</b></span>  <b>Director of Product</b> <span style="float: right;"><b>Android, iPhone Service Delivery Platform</b></span></p> <p>Product lead for dynamic team who created a next generation mobile interaction phone model powered by a new and innovative set of cloud-based semantic data analytics service. Product definition and prototype creation directly for Paul Allen. Ownership of product planning, market testing, patents and IP protection, product naming, product brand, and product go-to-market. Founding startup member, led company from initial group of 8 employees to strong team of over 100, with multiple product deliveries and global coverage of our product line from <i>New York Times</i>, <i>Wall Street Journal</i>, <i>TechCrunch</i>.</p>
<p>MARKET DEVELOPMENT</p>	<p><b>GLOBAL PLANIT</b> <span style="float: right;"><b>2004-2007</b></span>  <b>VP of Product Development</b> <span style="float: right;"><b>Mobile Software, Enterprise System Integration</b></span></p> <p>Led business development and sales for a technology design, development and consulting group who served a variety of Fortune 500 clients. Co-created company, and led team. Deployed large-scale business intelligence systems for 3M, Target.com, Boeing, etc. Doubled revenue in 18 months, and achieved 50% margin improvement in first year.</p>
<p>PATENTS</p> <p>BOOKS</p>	<p><b>PUBLICATIONS AND PATENTS</b></p> <p>“Hacking Biometric Security” – 2019 featured talk at Gluecon (developer conference)  “Ethics and Algorithms” – 2018 featured talk at Gluecon (developer conference)  Co-Author of multiple technology patents for SureID / Sterling  Co-Author of multiple technology patents for Intel Corporation  Co-Author of technology design product patents held by Vulcan Labs  Sole author of technology design product patent in process from Teletrust</p> <p><b>Ethics in AI: A Programmer’s Primer</b> <i>forthcoming book</i>, Wiley Press 2019</p> <p><b>The Eagle Tree</b> National bestselling novel: sold 100K+ worldwide for Little A Recommended by Temple Grandin, Sherman Alexie, Steve Silberman. 2016</p>
<p>GRADUATE EDUCATION</p> <p>COMMUNITY</p>	<p><b>EDUCATION AND ACTIVITIES</b></p> <p><b>Stanford University</b> <b>Graduate School of Business</b>, LEAD Program 2018  Executive Education Competitive program in Corporation Innovation</p> <p><b>MFA Master of Fine Arts</b> Rainier Writing Workshop, Pacific Lutheran 2015</p> <p><b>Graduate Studies in Ethics &amp; AI</b> University of California, Berkeley  Graduate School of Philosophy and Theology. <i>(no degree)</i> 2009-2011</p> <p><b>MA Masters in English</b>, Teaching Fellow. Digital technology and online classes, Created first all-digital curriculum in U.S. Western Washington University 1996</p> <p><b>Management Mentor / Board Member / Business Advisor / Early Investor</b></p> <p>Advisor and Board member for selected startup companies, with equity and ongoing commitment to improve success: CommitChange, Bluecadia, Oly Works LLC, etc.</p> <p><b>Board Chair, Director of the Board, Officer of the Board</b> <i>(non-profit, volunteer)</i>  Non-profit leadership for Oly Family Theater, Capital Playhouse, South Sound Reading Foundation, Washington Center for the Performing Arts, Clarion West Writers Workshop</p>