Cameron Landers

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Software Engineer • Technologist • Mentor

Positive, aggressive, results-oriented leader with extensive software engineering experience that spans multiple platforms, programming languages and application domains. Deep experience managing technical teams and enabling emerging technology. A strong influencer with a talent for building stakeholder consensus, fostering cross-functional collaboration with sound, independent judgment. Articulates complex technical concepts and ideas to non-technical stakeholders. A meticulous problem solver and trusted mentor.

Core Skills

- *Object-Oriented Programming*
- *C#, Python, ASP.NET, Winforms*
- *APIs, REST Services, FastAPI*
- *Transact SQL, Entity Framework*
- *HTML5, CSS3, Angular*
- *Javascript, Typescript, JQuery*

- *UI/UX, Web Design Skills*
- *Web Servers: IIS, Apache*
- *Windows, Linux, MacOS*
- *Github, Microsoft TFS*
- *TCP/IP, DNS, LDAP, Active Directory, GPOs, Powershell, BASH*

- *Engineering Management*
- *Team Leadership, Mentoring*
- *Presentation/Training Skills*
- *Technical & Creative Writing*
- *Audio/Video Engineering*
- *Voiceover, Backing Tracks*

Highlights

► As an independent software engineer, I developed powerful applications related to Windows Group Policy automation for a Microsoft MVP client. I also recently completed multiple enterprise security applications for Intel Corporation that deployed to over 200,000 systems worldwide.

► Earlier in my career, I led teams of application engineers and technologists, instrumental in securing platform software/firmware design wins for Intel Corporation with their top OEMs, such as HP, Dell, Apple and others.

► As an independent software engineer, I provided specialized training for software engineers developing applications and workflow solutions in the Exchange messaging and collaboration space for Intel Corporation.

► As a network consultant and software engineer working for a Microsoft Solution Provider Partner, I developed automation tools for OS and Exchange migrations, client/server applications, custom Outlook add-ins, web applications and time tracking applications.

► For a storage device manufacturer, I developed Ignition/SCADA applications (Python/Java framework) that integrate with programmable logic controllers (PLCs) in a manufacturing environment. I also developed equipment simulators for isolated testing.

Chronological Experience

Freelance Software Engineer, Technical Consultant

Conversion Dynamics, LLC

(2013 - Current)

As an independent software engineer, I developed a suite of Group Policy management applications and IT information security software for a Microsoft MVP client. I also completed several long-term projects under contract for Intel Corporation and their IT Infosec organization, where I produced enterprise security applications, web applications, executive management dashboards, web APIs, REST services and end user applications deployed

Engineering Manager, Technologist, OEM Consulting Roles

Intel Corporation - Folsom, CA

(2005 - 2013)

Roles at Intel have spanned software engineering, technical consulting and firmware technology. Working directly with top OEMs manufacturing platforms based on Intel technology, I managed teams of application engineers focused on OEM enabling, debug and compliance for emerging Intel software/firmware features and technologies. Other roles spanned Intel wireless radio technology and Intel Smart Response (SSD caching) technology. I organized customer engagements, presented new technologies and spearheaded early adopter pilots. I also developed custom web applications, Outlook add-ins and automation tools for tracking OEM pre-launch milestones across the software development lifecycle.

Software Engineer, Technical Consultant
Conversion Dynamics - Sacramento, CA
(2001 - 2005)

Operated a technical consulting business in which I produced ASP.NET web applications and tools for clients, as well as workflow automation solutions in Microsoft Exchange public folders, Outlook Forms applications, and various data conversion tools. I developed payment processing systems for web stores and middle tier APIs that process transactions between the front end UI, backend databases and payment gateways. Languages included C#, Transact SQL, VB.NET, Javascript, and some Python.

Senior Software Engineer/Manager
Intel Corporation - Folsom, CA
(1999 - 2001)

This began as an external consultant contract to train and mentor Intel IT software engineers on development methodology for messaging and collaboration solutions in the Outlook and Exchange space. I developed Microsoft Exchange public folders applications, Outlook Forms applications, web applications and custom tools in Visual Basic, VBScript, Javascript, classic ASP and SQL. Later, I took on a direct role at Intel, managing two engineering teams that developed and deployed critical solutions across a global network of over 100,000 desktops.

Software Engineer/Network Consultant
Sessionware, Inc. - Campbell, CA
(1996 - 1999)

Hired as a network consultant working under a Microsoft Solution Provider Partner, performed enterprise OS and mail system migrations for corporate and government clients. Took on an expanded role, producing custom tools and applications to automate migration tracking and consultant time tracking. Produced desktop programs and web applications in classic ASP and SQL. Authored promotional marketing content and web site content. Became a Microsoft Certified Trainer. Developed an instructor-led version of Networking Essentials (A Microsoft Official Curriculum course) which I taught at the Institute for Business Partnership in San Jose.

Systems Programmer/Analyst
Intel Corporation - Folsom, CA
(1995 - 1996)

Provided technical services including programming, mobile configuration and troubleshooting for remote users, mailbox migrations, developed custom modem scripts and other services related to remote access and network connectivity on both Microsoft LAN Manager (pre-Active Directory) and Banyan Vines networks. Developed automated programs to install standard application suites on Windows for Workgroups, Windows NT Workstations and Windows 95 platforms as part of their migration from Banyan Vines/StreetTalk to Microsoft LAN Manager.

Systems Analyst/Network Consultant
Entex Information Services, Inc. - Sacramento, CA
(1993 - 1995)

Provided technical consulting services for State of California agencies under a CMAS contract. Duties included systems analysis, troubleshooting and repair of servers and workstations, and IT related services. Took on a later role as the first Entex consultant on site at Intel in Folsom. Duties included system analysis, network connectivity troubleshooting, programming and scripting, automating software installations and platform configurations. In less than one year, took Entex from a one-man contract to a 30-member team of application engineers on site. Subsequently accepted an offer to work directly for Intel Corporation.

Links:

LinkedIN:
https://www.linkedin.com/in/cameronlandersexperience
Website (Technology):
https://conversiondynamics.com
Website (Music, Media):
https://cameronlanders.com