Cameron Landers

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Senior Software Engineer

Positive, aggressive, results-oriented professional with extensive software engineering experience that includes managing technical teams and enabling emerging technology. An influential leader with a talent for building stakeholder consensus, fostering cross-functional collaboration and exercising sound, independent judgment in critical situations. Ability to lead across disciplines and articulate complex technical concepts and ideas to non-technical stakeholders. Meticulous troubleshooting skills for root cause analysis. Strong problem solver with strong object-oriented development experience across multiple platforms, languages and frameworks.

Core Competencies Include:

- *Object-Oriented Programming*
- *HTML5, CSS3*
- *Javascript, JQuery, AngularJS*
- *.NET (VB, C#) MVC, Winforms*
- *Entity Framework, SQL, MySQL*
- *Web API, REST Services, Sails*

- *Python, PHP, some Java*
- *Unix, Linux, Windows, Mac*
- *BASH, GitBASH, GitHub*
- *IIS, Apache, Lighttpd*
- *Firmware Experience*
- *Ignition/SCADA (PLCs)*

- *Team Leadership*
- *Product Management*
- *Technical Management*
- *Stakeholder Management*
- *Technical Consulting*
- *Superb Writing Skills*

CAREER HIGHLIGHTS

- As a freelance software engineer, I am currently developing enterprise applications for Intel Corporation. I just completed an application that deployed to more than 200,000 systems worldwide.
- As an Intel Software/Firmware Engineering Manager, I have led teams of Intel application engineers and technologists, instrumental in securing platform design wins with top OEMs for Intel software and chipset firmware capabilities, such as Intel Active Management Technology.
- As a freelance software engineer, I provided training for Intel software engineers on developing applications and workflow solutions in the Exchange messaging and collaboration space, resulting in a permanent position managing two software engineering teams for Intel Corporation.
- As a freelance software engineer, I developed Ignition/SCADA applications (Python/Java framework) that integrate with programmable logic controllers (PLCs) in a manufacturing environment backed by MySQL. I also developed equipment simulators for isolated testing.
- As a network consultant and software engineer working for a Microsoft solution provider partner, I developed automation tools related to OS and Exchange migrations, desktop applications, custom Outlook add-ins, web applications and time tracking applications.

PROFESSIONAL EXPERIENCE

Freelance Software Engineer, Technical Consultant
Conversion Dynamics - Sacramento, CA
(2013 - Current)

Currently a freelance consultant on a contract at Intel Corporation developing enterprise applications, data conversion tools, web applications, web APIs, REST services and other development projects. Providing expertise to Intel's Agile sprints (and conducting spikes) related to enterprise and cloud-based applications. Languages and frameworks: C#, Javascript, AngularJS/Bootstrap/NodeJS, JQuery, SQL, .NET MVC and Entity Framework.

Applications Engineering Manager, Technologist
Intel Corporation - Folsom, CA
(2005 - 2013)

Roles at Intel Corporation have spanned software engineering, web development, technical consulting and firmware technology. Directly liaising with top OEMs, supporting Intel software/firmware technology, debugging firmware code. Managed teams of software/firmware application engineers focused on OEM enabling, software/firmware debug and compliance testing. Held other roles, focused on Intel wireless radio technology and Intel Smart Response (SSD caching) technology. Organized customer engagements, presented new technologies and spearheaded early adopter pilots. Also developed custom web applications in C# and VB.NET/ASP.NET, Javascript/Jquery using Microsoft Visual Studio. Produced Microsoft Outlook add-ins. Produced Excel-based tools to automate tracking of OEM pre-launch milestones and deliverables.

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

Operated a technical consulting business. Produced ASP.NET web applications and tools. Developed workflow automation solutions running from Microsoft Exchange public folders, Outlook Forms applications, produced various data conversion tools. Developed payment processing functions for web stores and middle tier APIs that process transactions between the front end UI and backend databases. This included C#, VB.NET, Javascript functions, PHP, some Python, BASH scripts on Unix/Linux, Microsoft SQL and MySql databases.

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

Hired as an external consultant contracted to train and mentor Intel IT software engineers on development methodology for messaging and collaboration solutions in the Outlook and Exchange space. Developed Microsoft Exchange public folders applications, Outlook Forms applications, web applications and custom tools in Visual Basic, VBScript, Javascript, classic ASP and SQL. Accepted an offer to work directly for Intel, managing two engineering teams that developed and deployed critical solutions across a global network of over 100,000 desktops.

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

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

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

Provided technical services including network consulting, 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 (NT Server, 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.

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-man team of application engineers on site. Subsequently accepted an offer to work directly for Intel in the position described above.

Technical Certifications
- A+ Certification
- Microsoft Certified Trainer, Microsoft Certified Product Specialist on NT Server
- Ignition/SCADA Credential from Inductive University