

## + PROFILE

- Experienced validator with wide and deep exposure to multiple Intel architectures, various operating system, and programming languages.
- Capable communicator and skilled team leader.
- Disciplined risk taker.

## + EMPLOYMENT

- Current** **ROAMING GAMER, LLC.**  
Owner/Lead Designer  
Developing apps, games, templates, training materials and other content for for the iOS and Android mobile markets.  
  
Customers included, Corona Labs, Inc. and Reel FX, Inc. among others.
- 1996-2012** **INTEL CORPORATION**  
CPU Architectural Performance Validator  
Validated and tuned performance of systems running Windows and Linux with these processors: Haswell, Ivy Bridge, Sandy Bridge, and Gulftown.  
  
Pre- & Post-Si CPU / Chipset Validator  
Pre- and post silicon validated: (CPUs) Lynnfield, Paxville, Clarksfield, Sandy Bridge; (Chipsets) Blackford, 870, 460 GX, 450 NX.  
  
Platform Drivers and Libraries Developer  
Maintained and developed Focused Test Suite platform validation libraries, subsequent to two year stint as a platform drivers developer.
- 1993-1995** **CH2M HILL**  
Computer Operator  
Paid for college by working as the graveyard operator (30 hrs./week) in the Corporate data center.
- 1987-1992** **UNITED STATES AIR FORCE**  
Programmer  
Intelligence applications programmer; Missile systems guidance programmer.

## + EDUCATION

- 1996** **OREGON STATE UNIVERSITY**  
Bachelor of Science, Computer Engineering
- 1988** **KEESLER AIR FORCE BASE**  
Programming Specialist
- 1986** **Tigard High School**  
High School Diploma

## GET IN TOUCH:



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(503) 693-6767

## + PROFESSIONAL SKILLS

	average	good	skilled
C/C++	5	5	5
Scripting (Lua, Python, Perl, ...)	5	5	5
Assembly	5	5	5
Windows	5	5	5
Linux	5	5	5
OS X	5	5	5
Android	5	5	5
iOS	5	5	5
Platform Debug	5	5	5
Driver Development	5	5	5
IA32 Architecture	5	5	5
Power Management	5	5	5
FW Coding	5	5	5
Validation	5	5	5
Performance Analysis and Tuning	5	5	5
Algorithms	5	5	5
Git	5	5	5
Subversion	5	5	5
CVS	5	5	5
OpenGL	5	5	5
DirectX	5	5	5
MS Word	5	5	5
MS Excel	5	5	5
Visio	5	5	5
Powerpoint	5	5	5

## + PERSONAL SKILLS

	average	good	skilled
Communications	5	5	5
Organization	5	5	5
Team Player	5	5	5
Creativity	5	5	5

## + MILESTONES & ACHIVEMENTS

- 2016** **21+ Apps Developed**
- 2008** **Second Book Published**
- 2006** **First Book Published**
- 1990** **All European Volleyball Champion\***
- 1989** **All European Racquetball Champion\***
- 1985** **3rd Place FBLA Oregon Programming Comp.**