

JOHN WOLF

SOFTWARE EXTRAORDINAIRE

FIRMWARE/SOFTWARE ENG,
Sensata Tech, Preco Elec. Div
Boise, ID
June 2018 - Present

OWNER AND CONTRACTED
FIRMWARE/SOFTWARE ENG,
SageStorm Software, LLC
June 2014 - June 2018

Some of the Jobs:
APP DESIGNER/PROJ MGR, SimplyLED
Boise, ID

AUGMENTED REALITY DEV, DAQRI
Los Angeles, CA

WEBAPP DEV, Drake Cooper
Boise, ID

MOBILE APP DEV, Declara
Boise, ID

NODE JS WEBSITE DEV,
RestorationRods.com
Garden City, ID

FIRMWARE/SOFTWARE ENG, HP
Cupertino, CA and Boise, ID
1989 - 2014

M.S. Computer Science
Cal Poly S.L.O. University

B.S. Quantitative Economics
Cal Poly S.L.O. University

A.S. Information Systems
Santa Barbara City College

EXPERIENCE

From firmware to mobile apps to augmented reality to real-time desktop 2D and 3D graphics to sensor tracking firmware, I've been around the block using variety of software technologies. At Sensata Tech, I do WPF/WinForms .NET Core desktop graphic applications and lowlevel firmware (C/C++, C#, VB.NET). While contracted to DAQRI, through SageStorm Software, I was a member of the open-source development team where I created augmented reality apps and the ARToolKit SDK. I also triaged issues, led a team of developers to conduct ports and I implemented solutions (Unity3D, C/C++, C#, Java). Under Drake Cooper Internet Marketing, I successfully refactored, introduce new features and fixed defects in giant websites (ASP.NET C# and IIS). While at Declara, I became proficient in mobile platform development - Android mobile and Apple iPad/iPhone/macOS products. At the start of it all, I was able to distinguish myself as a technical leader at Hewlett-Packard - noted for exemplary work. An embedded networking expert, coding network stacks, SMTP, sockets, and SSL components, and device drivers. I was also sought after for and traveled to end-customers, troubleshooting and diagnosing elusive product failures.

As an avid self-learner, I love to continually teach myself more languages and frameworks on a daily basis. I enjoy working in both team and solo environments and can always be counted on for problem-solving, new program integration, and adaptability. I strive to meet project deadlines with quality work and attention-to-detail.

EDUCATION

Emphasis in Advanced Studies of Object Oriented Programming Languages.

Emphasis in Econometrics (Business and Quantitative Economic Analysis)

Emphasis in Business Analysis

PROGRAMMING LANGUAGES

C (C99), C++14	SQL	WINDOWS SCRIPTING
C#/VB.NET	PYTHON	PHP
ML	JS/JQUERY	OBJECTIVE-C
JAVA	NODE JS	RUBY on RAILS
CSS/HTML5	JS SPA FWRKS	UNIX SCRIPTING (BASH, CMAKE)

WEBSITE

SageStormSoftware.com

MOBILE

208.850.9084

EMAIL

John@SageStormSoftware.com

John@FixMySorryApp.com