Kelson Ball

Boise, Idaho

I am looking for a place to work where I will always be learning and working on challenging problems. I have been programming since 2009 and I am currently pursuing a Computer Science degree to formalize my self taught knowledge. As the Vice President of the Boise State University Computer Science Club I regularly create and present workshops that help students and community members get started with a variety of technologies. I spend more than 20 hours a week beyond work and school pushing the boundaries of my programming knowledge. I also study business and entrepreneurship, which gives useful insights into the software development process.

Work History Highlights

Schweitzer Engineering Labs, October 2015 - Current
       Software Engineering Intern (Agile)
       C#, WPF, Sqlite, PostgreSql, MVVM

Micron Technology Inc, June 2015 - Sept 2015
       Software Engineering Intern (Agile, Scrum)
       C#, WPF, Entity Framework, MySql, MVVM

Student Conservation Association, Jan 2013 - October 2013, June 2014 - Sept 2014
       Conservation and Education Intern
       Team Development, Peer Leadership, Education and Curriculum Development, Risk Management, Fundraising

Personal Project Highlights

MonoServer - A dnx inspired server backend framework for the Mono Runtime.
KelsonBall.CSharp.Extensions - A set of useful extension methods in C# (TDD, 100% Coverage)
Processing.Net - A port of Processing.org to the .Net runtime, embeddable in WinForms/WPF
Luadicrous.Net - A cross platform UI framework for Lua, built in .Net

Familiar Technologies

C#	WPF / WinForms	Mono Runtime	Python
Lua	F#	Linux	Xamarin Forms
C++ / C	Java	SQL	TypeScript

Tech I'd Love to Learn / Improve at

JavaScript	Asp.Net Core	OpenGL	Ionic
Ruby	HTML5	Delphi	Angular