

Career Profile:

I am an experienced Developer seeking work. I am seeking to continue my practice of bringing art to software and designing applications that not only are functioning, but aesthetically pleasing. I have been developing software and web applications in various languages for over 12 years.

Most Current and Relevant Work Experience:

Izanami's Dream Battle / Music Production (Via Studio JAW – Owner) (June 2015 – present)

- Engineered a custom game engine from ground up, using multiple concurrent threads.
- Engineered custom scripting language for level parsing.
- Streamed creation of the game on twitch.tv (twitch.tv/chibiskuld)
- Daily character story of Izanami on Facebook.com (facebook.com/iziyami)
- Maintain twitter updates to the public (twitter.com/chibiskuld)
- Designed and administrate website for game and company.
- Cordinate a team of testers and voice actresses
- Design of all graphics and artwork.
- Development of all code.
- Composer of all music and sound effects for the game.
- Director of game, and story plot.
- Music Production using various DAW interfaces.
- Game greenlit for publish on Steam 10/19/2016
- Game Published on Steam 10/31/2016
- Skills used: C++, Multi-Threaded Development, openGL, PHP, CSS, CSS3, Javascript, jQuery, HTML, HTML5, LAMP, PhotoShop, Illustrator, OOP, Cubase

Level Data – Web Engineer (Web Application Developer / System Administration) (Aug 2014 – Mar 2015)

- *Contribute to wireframes, specifications, use cases, and proof-of-concepts for web-based projects*
- Create Level custom pages, page fragments, etc. for PowerSchool and other customizable systems
- Build web applications, ReST endpoints, JavaScript libraries, etc for specific applications and shared resources
- Configure, administer and document the operation of web systems (apache, tomcat, etc)
- Configure, administer and document the operation of the continuous integration system (source control, deployment)
- Collaborate with network vendors to create a monitoring system for web resources
Troubleshoot issues at all layers of web stack
- Contribute to the design and implementation of the Level Data Operations Application
- Take ownership of special projects
- *Perform other tasks as required*
- Skills used: Java(Android), GRAILS, Linux, PHP, CSS, Javascript, Jquery, HTML, SQL(MYSQL, Oracle, MS SQL), Linux Administration(Cent OS), Windows Server Administration (server 2008-2012), Apache, LAMP, HTML5, CSS3, Angular.js, OOP

Beakr Studios – Programmer (Web Application Developer / Android) (Nov 2013 – Dec 2013)

- Custom OS design using CyanogenMod
- Miscallaneous Web Application Development for various clients.

SQL(MYSQL), Linux Administration(Ubuntu), Apache, LAMP, Jquery Mobile, responsive web design, HTML5, CSS3, OOP

Traumasoft – Senior Programmer (Web Application Developer)

(May 2012 – June 2013)

- Restored module(Application) for Fleet Maintenance
- Created new policies, guidelines and procedures for programmers of the company.
- Aided in designing a new framework for the software.
- Developed documentation for training new employees, best practices, standards and tutorials
- Trained new employees in Ember.js and JavaScript.
- Designed Jquery plugins for objects and ui components.
- A UI library for Ember.js designed for the new framework.
- Skills used: PHP, CSS, Javascript, Jquery, Jquery UI, Jquery Mobile, HTML, SQL(MYSQL), Java(Android), Linux Administration(Ubuntu), Bash, EmberJS, Node.js, Enyo.js, handlebars.
- js/moustache.js, LAMP, nginx, Underscore.js, responsive web design, AJAX, REST, HTML5, CSS3, OOP

Eaton Corporation – Web Application Developer

(June 2010 – May 2012)

- Designed several new web applications in ASP/mootools used by many users internal to the company.
- Maintained and migrated all ASP/mootools/ASP.net web applications used by the Roadranger Field Marketing (RFM) department.
- Integrated all intranet material from the RFMs old intranet page to the new Oracle Site Studio content management site.(JavaScript)
- Skills used: ASP(Classic), ASP.net, HTML, Javascript, Mootools, CSS, Windows Server Administration, photoshop, SQL (Oracle, Access, MSSql), VB.net, responsive web design, AJAX, HTML5, CSS3, OOP

Diamond Phoenix Corporation – Software Engineer (Wed Application Developer)

(August 2008 – March 2009)

- Developed an application for verifying pics with a barcode scanner using C#.
- Co-developed “Web Admin”, a PHP based web front end to the carousel system software.
- Built several front-end applications from template for various clients using C++.
- Skills used: PHP, Prototype.js, C++, C#, Windows Forms, .Net, javascript, CSS, HTML, SQL (Sybase), OOP

Premier Products Incorporated – Head of IT

(September 2007 – August 2008)

- Developed an intranet from ground up for managing the QAD, File, Mail, and Asterisk servers as well as communicating information.
- Managed and migrated all hard ware from one facility to another, as well as wiring and documenting the new facility layout.
- Designed from scratch, the Asterisk PBX system using custom ALG scripts and plugins.
- Skills used: C++, Bash, Windows BAT, Windows Server Administration, Asterisk, Schedule tasking and Cron, photoshop, php, apache, linux, gentoo, QAD, postfix, progress, CSS, HTML, SQL (MySQL), OOP

Seijinothki PC Services and Software – Owner (Software Developer)

(July 2002 – current)

- Created a globally used open source game known as, “DigiBand”.
- Created a social networking virtual desktop site, as well as a news aggregator/archive known as, “WithDint”.
- Contracted by various corporations to perform work in IT and software.
- Skills used: PHP, CSS, Javascript, Prototype, Enyo.js, Ember.js, Handlebars/Moustache, Bootstrap.js, HTML, SQL (Mysql, PostgresQL, MSSql, Access), ASP, Open GL, C++, VB, Flash, XNA(C#), QT, GTK, Objective C, Bash, Batch, Windows Server Administration, Linux Server Administration (Gentoo, Ubuntu), Asterisk, postfix, dovecot, apache, LAMP, Ember.js, Enyo.js, SDL, JQuery Mobile, responsive web design, AJAX, REST, OOP

Education:

Kalamazoo Valley Community College

(Aug 2009 – May 2012)

Graphic Design (AAS) – Associates Degree

Known Software Languages / Skill Set

This is a self evaluation of the languages I know, ordered by frequency of use.

Language:	Years Known:	Strength in (of 5):
PHP	10+	5
CSS	10+	5
CSS3	6	5
Javascript	10+	5
Prototype / Mootools / JQuery	8	5
HTML	10+	5
HTML5	6	5
SQL	10+	5
ASP	10+	5
Open GL	10+	5
C++	10+	5
AJAX	8	5
Handlebars/Moustache	6	5
Grails	3	5
OOP	10+	5
Vb.net	7	4
XNA (C#)	9	4
Visual Basic	10+	4
C#	9	4
Java	7	4
Emberjs	2	4
Underscore.js	5	4
QT/GTK	10+	3
Flash	9	3
Bash/Batch scripting	10+	3
Objective C	7	2
Angular.js	3	3

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