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Software Developer
3419 Pioneer CT
Stockton, CA 95212
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PRIMARY SKILLS

JavaScript	SASS	BackboneJS	Test Driven
HTML5	NodeJS	jQuery	Development
CSS3	GIT		

JOB EXPERIENCE

June 2022 - Present

As a result of layoffs at TogetherLabs, I have been working on skills development. In particular I've been working on a couple of projects aimed at bringing me up to speed on React. These can be found at my GitHub:

- <https://github.com/aikimcr/CurrencyExchangeList>
- https://github.com/aikimcr/bombay_server
- https://github.com/aikimcr/bombay_client

Technical Skills:

JavaScr ipt/	HTML5/ CSS	SASS React	NodeJS GIT
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January 2015 - June 2022

IMVU, Inc.
Redwood City, CA
Software Development

Technical Skills:

Javascript	IMVUJS	jQuery	PHP
HTML5	BackboneJS	SASS	Electron
CSS3	Handlebars	GIT	Test Driven Development

Senior software engineer on the IMVU desktop line of products including IMVU Studio, where I took a lead role for the last few years I was there. I was instrumental in implementing strong but not intrusive code review practices using GIT pull requests. I helped to encourage and enforce Test Driven Development. I actively maintained not only our primary code base, but our infrastructure libraries. I was responsible for significant improvements to our internal testing and UI libraries.

I did do some work in development on the PHP backend for the IMVU product although it was not a primary part of my duties. As a result I can read and make simple changes to PHP code.

July 2008 – December 2014

Aruba Networks, Inc.
Sunnyvale, CA
Software Development

Technical Skills:

HTML
CSS

Perl
Javascript,

NodeJS
Unix (Linux)

SQL
Google
Closure

I started out at Aruba doing backend development on the Airwave Network Management product. This was largely focused on SNMP management of an assortment of networking equipment. I later moved the frontend after a brief period in a Voice Of the Customer position.

In the frontend I was responsible for helping to implement the beginnings of our new UI using Google Closure. As our frontend became increasingly responsible for API development to retrieve information from the database, I championed the use of NodeJS to develop APIs. This allowed us to use Javascript in both the browser and APIs which, in turn, allowed sharing common code, particularly with regard to internationalization (i18n).

November 2005 – May 2008

Vindicia, Inc.
San Mateo, CA
Software Development

I developed and maintained a network based interface between Vindicia's CashBox product and various Payment Processor services. These services all had a different approach to authorizing and settling transactions and the interface needed to make these differences transparent to anyone using the system. Requests and responses were formatted in either flat file formats or XML, depending on the provider.

May 2001 – November 2005

New School Aikido
Stockton, CA
Training and Teaching

I left Tivoli Systems as of June 1, 2001 to concentrate on my training in Aikido. As part of this I took on responsibilities for teaching at New School Aikido in Stockton.

August 1997 – May 2001

Unison Software/Tivoli Systems Inc.
Santa Clara, CA
Product Development

I was an architecture level engineer on the Maestro product which ultimately became Tivoli Workload Scheduler. I was a key player in transitioning responsibility for the product to the Tivoli team in Rome, Italy.

Education

1979	Chaminade University	Computer Science
1980/1981	Kapiolani Community College	Accounting
1984	American Management Association	Project Management
1984	Hewlett Packard	Systems Programming
1985	Hewlett Packard	System Operator
1985	Hewlett Packard	System Programmer
1995	UCSC Extension	C++ Programming

Other Relevant Items

Over the years I've generally been the quick study in the group who saw opportunities to improve the use of tools or ways to implement new tools effectively. This is in part because of my constant exposure to a wide range of tools. I have occasionally been responsible for System Administration tasks as an incidental part of my day to day responsibilities although I would certainly not describe myself as a System Administrator. Many of the products I've helped to build have endured in day-to-day use long past what people expected of them.