## Ben Kinsey - Senior Fullstack Web Developer / Team Lead

### Contact Info

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Current Residence: 2505 La'i Rd Honolulu, HI 96816

### Objective

Seeking senior fullstack web developer or team lead position

### Skills

**Leadership, Analyst, Architecture, UX**

As team lead, I have experience leading a successful and significant multi-year project throughout all phases: conception, design, team building, implementation, testing, deployment, and maintenance.

**Front-end development**

Senior-level experience not just with the latest front-end frameworks such as Angular, React, and Vue, but I have the deep experience of the web-as-a-platform that can only come from being a web developer for literally decades.

**Back-end development**

Experience with Node, Java, PHP, Python, and various frameworks. Strong with REST and GraphQL apis. Deep experience with SQL and NoSQL database query performance, architecture, and design. Strong skills with web application security, authentication, and authorization including JWT. Learning data science and machine learning.

### Work History

**Web Developer**

ALTRES

Jun 2008 – Present

10 yrs 8 mos

Honolulu, HI

Currently leading staffing dev team in a variety of projects including in-house and public facing web application software relating to recruitment, staffing, and human resources. Biggest project uses Angular, Java, MariaDB, MongoDB, web sockets and other technologies.

Tech stacks: Angular/Java/Mariadb/Mongodb; PHP/Mysql

**Part Time Cryptocurrency and Machine Learning Engineer**

[secret fintech startup name withheld]

Jun 2018 – Present

8 mos

Honolulu, HI

Rewrote api server implemented with node, express, typescript, auth0, and mongodb. Enhanced angular application used for building automated cryptocurrency strategies. Built sentiment analysis data collection tool. Evaluated potential machine learning solutions.

Tech stack: Angular, C#, Node, Express, Mongodb

**Part Time Instructor**

DevLeague

Jan 2018 – Sep 2018

9 mos

Honolulu, HI

Helped instruct adults how to build fullstack javascript/web applications. Helped school teach modern angular for first time.

Tech stack: react, angular, vue, node, express

**Web Developer**

JobsFreeForAll.com

Jun 2008 – Oct 2011

3 yrs 5 mos

Honolulu, HI

Extensive contribution to the jobsfreeforall.com website, database back-end, and integration with 3rd party tools and API's.

Tech stack: PHP, Mysql

**Web and Database Consultant**

BK Systems/Puna Computer Consulting

Jul 2002 – Jun 2008

6 yrs

Honolulu, HI

Provided consultation support for ASP and SQL Server for r for University of Hawaii at Manoa, Center on Disability Studies. Architected and implemented a variety of database driven web applications including:

* a festival registration site
* a registration system for E-School, state of Hawaii's online highschool at the time
* For Hawai'i DOE Advanced Technology Research Branch, built tools for teachers to help them build more features into their online courses

Tech stacks: PHP, Mysql; Drupal; Joomla

**Computer Specialist**

University of Hawaii, Institutional Research Office

Dec 2004 – Sep 2005

10 mos

Honolulu, HI

Contributed to www.hawaii.edu/iro/uhiroodsded, a “meta-data browser” for searching and browsing an Oracle database schema, implemented using Java, JSP, struts, and internal UH ITS technologies. Using Oracle Discoverer tools, built reports for calculating enrollments in the UH system.   
Tech stack: Java, JSP, Oracle

**Tech Coordinator**

Myron B Thompson Academy

Oct 2004 – Dec 2004

3 mos

Honolulu, HI

Built an internal inventory system and a tutor scheduling system using Open Source tools. Drastically reduced student malware infections by implementing better security policies.

Tech stack: PHP, Mysql

**Web and Database Consultant**

Empowerosity

Nov 2003 – Jul 2004

9 mos

Honolulu, HI

Greatly expanded the functionality of custom content management software, used by clients such as Hawaii Pacific University, Century Computers, Hawaii Dept. of Education, Hawaii Dept. of Economic Development and Tourism, and Hawaii Community Development Authority.

Tech stack: Cold Fusion, Mysql

**Data Processing Systems Analyst**

Hawaii Dept of Education

Oct 2002 – Jun 2003

9 mos

Honolulu, HI

Architected the LearningZone, a platform for registrations, evaluations, surveys, and funds management. Provided support and training for desktop and mobile GIS systems. Administered Windows, MS SQL Server, Red Hat Linux, OS/X and MyEdesk servers.

Tech stack: Java, JSP, Mysql

**VBA Consultant**

CTG - Computer Task Group

Apr 2002 – Aug 2002

5 mos

Remote

Built custom MS Excel application used by 20-30 financial analysts for making credit decisions regarding small businesses.

Tech stack: Excel

**Java and Database Developer**

Artificial Life

Sep 1998 – May 1999

9 mos

Greater Boston Area

Extensively contributed to several cutting-edge Artificial Intelligence products, including a web based chat bot.

Tech stack: Java, SQL

**Internet and Database Developer**

Circle Strategies

Feb 1998 – May 1999

1 yr 4 mos

Greater Boston Area

Designed, implemented, and supported database driven e-commerce and finance web applications.

Tech stack: MS Access

**IVR (Interactive Voice Response) and Database Developer**

InterLynx Technology

Jun 1997 – Feb 1998

9 mos

Greater Boston Area

Designed, implemented, and supported employee self-service human resource software.

Tech stack: Edify Electronic Workforce

**Engineering Aide**

US Army Corps of Engineers, USA-CRREL

Jun 1992 – Aug 1995 (Four summers and one winter break, 1994/5)

3 yrs 3 mos

Hanover, New Hampshire

Researched, purchased, set up, and maintained a LabVIEW data acquisition system. Developed Image Processing and GIS applications. Tech stack: LabView, ArcView GIS

**Computer Aide Codman Research Group**

Computer Aide

Codman Research Group

Mar 1993 – Jun 1993

4 mos

Lebanon, NH

QA and QA automation. Tech stack: DOS batch

### Education

Passionate lifelong self-learner.

Bachelors, Computer Science cum laude, University of NH