

Brian Hafner

Javascript Full Stack Developer

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From an initial role as a computer programmer, my career evolved in the Japanese financial sector through a natural progression encompassing, systems, administration, analysis, and sales and marketing to the COO role overseeing all operations. I have updated my coding skills to include HTML5, CSS3, JavaScript, Node Js, Express, MySQL, and MongoDB. I'm Google Analytics and AdWords certified. Additionally, I have deep experience in financial markets, hedge funds and real estate as well as fluency in Japanese.

EDUCATION

University of California, San Diego

July 2017 – January 2018

UC San Diego Extension - Javascript Full Stack Web Development

An intensive 24-week long boot camp dedicated to designing and building web applications. Skills learned consisted of HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express & React Js.

University of South Carolina, Columbia, South Carolina

May 1991

Master of International Business Studies

International Christian University, Mitaka, Tokyo, Japan

August 1989 – May 1990

Japanese Language Study

Oklahoma State University, Stillwater, Oklahoma

May 1988

Bachelor of Arts in Economics

APPLICATIONS BUILT

Migraine Tracker

- An app to track daily migraine severity for reporting to a doctor.
- Built using the MERN Stack – React and Material-UI front end with Node, Express and MongoDB on the backend
- Live URL: <https://migraine-tracker-jbh.netlify.com/>
- Backend Github Repo: <https://github.com/jbhafner/migraine-tracker-server>
- Frontend Github Repo: <https://github.com/jbhafner/migraine-tracker-client>
- Blog articles on development and deployment: <https://brianhafner.info/?s=migraine>

CryptoTracker.pro

- An app to help people learn about crypto currencies. The live version has the front-end educational elements. I'm working to add a backend so people can login and track their cryptocurrency portfolio.
- The front end is built with React and Material-UI. The backend will be Node, Express and MongoDB. Reads real-time data from cryptocompare.com and graphs it using [react-chartjs-2](https://react-chartjs-2.com/).
- Live URL: <http://cryptotracker.pro/>
- Backend Github Repo: <https://github.com/jbhafner/react-crypto-server>
- Frontend Github Repo: <https://github.com/jbhafner/react-crypto>
- Blog articles on development and deployment: <https://brianhafner.info/category/crypto/>

RELEVANT EXPERIENCE

- My coding career began at age 14 programming in BASIC on a TRS-80 Model 1. At age 16 I began database development using dBase II on an Osborne computer.
- Throughout high school and college I continued database programming, including at a local bank and at the Krediet Bank in Antwerp, Belgium.
- Throughout my financial career in Tokyo I included database development, along with other job functions including a convertible bond trading system at Kidder Peabody and commission reporting system for Japanese Equities at Barclays Capital.
- At Japan Advisory, by 2006 I had developed a system based on MS Access and VBA that was handling the trading, booking and reporting of up to \$100 mil. / day in Japanese equities and derivatives.
- In addition to the apps listed above, I use these two apps I made on a daily basis:
 - Daily Planner for focusing on key activities: <https://github.com/jbhafner/daily-prioritizer>
 - Keyword Planner for Google Ads: <https://github.com/jbhafner/keyword-generator>

PROFESSIONAL EXPERIENCE

Freelance Web Development, SEO and Digital Marketing (January 2018 – present)

Real Estate Advisor / Consultant (July 2011 – December 2017)

Lexington Asset Management - Consultant	July 2011 - Feb 2014
Orion Management & Realty (San Diego, CA) – Registered with CALBRE	Mar 2014 - Sep 2015
SVN Asset Advisory Group (San Diego, CA) – Registered with CALBRE	October 2015 – June 2016
Berkshire Hathaway (San Diego, CA) – Registered with CALBRE	July 2016 – March 2017
Coldwell Banker (San Diego, CA) – Registered with CALBRE	April 2017 – Dec 2017

I worked with Lexington Asset Management on real estate syndication and investors relations. This included deals in both southern California and across other parts of the country.

Financial Markets – Tokyo, Japan (July 1991 – June 2011)

August 2009 – June 2011

Director

UMJ SINGAPORE PTE LTD, Singapore & Tokyo March 2005 -- March 2006

A platform created in Tokyo (United Managers Japan Inc) by the principals of Japan Advisory (see below) to support and provide quick fund launches (one every three months). The Singapore office which I set up (including all the legal work, hiring, finding office space etc) served as the management company to house all trading and operating functions.

- Investigated options and designed the initial structure of the non-Japan entities of the group
- Coordinated various lawyers and service providers to complete the launch
- Implemented operational processes, accounting and reporting systems, and interfaces to prime brokers
- Oversaw the operations of the Japan office

QUALIFICATIONS

Fluent in Japanese -- Japanese Proficiency Exam Level 2

Google Analytics Certification – December 2018

Google Adwords Certification – January 2019

SEMRush SEO Toolit Certification – January 2019