

Jason Kuo

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WORK EXPERIENCE

Lifefactory, Inc

Business Intelligence Manager

Leading provider of mobile glass solutions for modern life.

- Promoted to departmental head of Business Intelligence since Feb 2015 due to the success of scaling the business operations as interim head of Operations; Sales revenue yielded from \$11M to over \$25M within 2 years. In new role, priority responsibilities include technical product management - institutionalizing process and workflow automation - and executing ad hoc strategic growth stability implementations while providing business-related insights to senior management.
- Led a full-fledge Netsuite ERP implementation project as Product Manager which resulted in an increase to the firm's max capacity utilization rate by over 300% through ANSI X12 EDI integration with 3PL distribution centers and high volume profile customers including Whole Foods Market and Amazon.com.

Sausalito, CA

Apr 2013-Nov 2016

Punchfunder (DBA Ludociti LLC)

Co-founder, Products

Crowdfunding profit-share video platform solution for video publishers and audiences

- Managed all product development from ideation through alpha testing. All development specs, product concepts and user interface (UI/UX) were self-documented and released to an outsourced software development team.

San Francisco, CA

Jan 2012-Sep 2012

SOFTWARE ENGINEERING APPLICATIONS

Eventscore: Software Engineer & SCRUM Master | React Native, MongoDB, Redux, IBM Watson, D3, Cheerio, CRON

Concert discovery application using predictive and public social influence analysis

- Created a scheduled microservice server that crawls and provides contextual logarithmic social sentiments on the web.
- Maximized software development efficiency by streamlining heroku pipelines through the incorporation of TravisCI, automatic deployment and hot reloading.
- Designed and configured the system architecture to support synchronized data across all clients by leveraging redux to improve responsiveness and overall UI/UX experience.

Hella Amazing Race: Software Engineer | MERN, Pubnub, WebRTC, Google Maps, Cloud Vision

Real-time social racing application with photo recognition

- Enabled cross device compatibility that acquires default device's photo capture and composes validation checks based on photo content recognition via Google Cloud Vision.
- Implemented a real-time P2P-SIP connection for multiple simultaneous user entries while stabilizing HTML geolocation points.
- Integrated Google cloud services with Express proxy server to enable advance pertinent geolocation checkpoint suggestions.

Get Quoted: Software Engineer | MERN, AWS, Twilio, WebRTC, Yelp

Mass Voice/SMS messaging service to local businesses

- Integrated WebRTC with AWS S3 for CORS audio recording, storage and retrieval for synchronous text/phone call submissions.
- Optimized server side time complexity by caching and indexing API call results.

Spacetionary: Software Engineer | Google Chrome Extension, NASA, MongoDB

Crowdsourcing and definition discovery tool for scientific terms | NASA/SAP Palo Alto Hackathon 2017 (ranked 6th)

- Manipulated relevant browser DOM elements corresponding to the words and images found in NASA's databank by cross-referencing values and metadata found between client and server-side end points.

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive

May 2017

UCLA | B.A. Economics, Urban Planning & Regional Studies

Dec 2010

Shanghai Jiao Tong University | Business Exchange Student

Sep 2009

TECHNICAL SKILLS

Applications | Netsuite, Git, GitHub, Shopify, Trello, Balsamiq

Data Analysis & Modeling | Qlik, NetSuite Analytics, Tableau, MicroStrategy

Databases & ODM | MongoDB, Mongoose, S3, MySQL, Sequelize, Redis

Web Technologies | HTML, CSS/SCSS, FlexBox, jQuery, Express.js, Redux, WebRTC, Heroku, AWS, Material UI, Webpack, Jekyll, Babel, bCrypt, Crypto, Docker

Frameworks | React.js/React Native, Angular.js, Backbone.js, Mocha, Chai

INTERESTS

Business Ventures, Dogs, Foreign Languages, Muay Thai Boxing, Real Estate Development, Traveling

TRAINING

NASA | Space Apps Challenge 2017

Netsuite | Netsuite Essentials & SuiteAnalytics

LANGUAGES

Languages | Elementary Mandarin Chinese

Programming Languages | JavaScript, JSX, SQL, EDI, Visual Basic.NET, Ruby, Python

***Proficiency in descending order from left to right*