Travis Krause

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EXPERIENCE

Q2: Consultant   (2017 - Present)
Q2 Wedge, Python, MsSQL, JavaScript, Git
- Contract developer inside of Q2's Pro Serve team
- Utilized in-house framework to build 13 custom extensions for 9 banks and credit unions
- Worked closely with technical lead and PM in an agile environment

Saatva: Software Engineer   (2015 - 2016)
PHP, MySQL, Javascript, Git
- Lead software engineer for a 4-year-old startup with $150M in revenue
- Worked directly with CTO to help organize dev department
- Worked directly with marketing to improve sales and conversions

Major Project
- Zenhaven.com: Lead on the launching of company's new product. Designed new backend that's compatible with the current admin and logistics platform. The new site and product processed over $3M within the first month of launch. ***PHP, MySQL, SASS, Gulp, Javascript, & CSS***
- Saatva.com Redesign: Rebuilt Company's flagship site & began the process to move all sites to a new platform. Site processed $15M within the first month of being launched. ***PHP, MySQL, CSS, Javascript, & CSS***
- Dragon: Migrated legacy admin used by 80 customer service reps to a custom & streamlined platform. ***PHP, MySQL, SASS, Gulp, Javascript, CSS, Bootstrap, & Laravel***
- Project Tracking: Moved all development and marketing efforts into a project management platform. Moved dev process to an agile project management process. ***Asana***

Code Foremen LLC: Owner/Consultant   (2011 – 2015)
Python, PHP, JavaScript, Node, Django, Flask, Meteor, Wordpress, MySQL, Postgres, Git
- Provided software consulting and development services for clients
- Operating small software development agency
- Build and manage team of freelance developers

Major Projects:
- AK Carbon Exchange: Created carbon emissions trading platform that enabled Alaska Native villages to sell carbon tax credits to oil & gas companies. Recruited and managed one developer for the project. ***Python, Tornado, PostGIS, Postgres, Sass, Javascript, Leaflet, Foundation, & Stripe***
- ADP Mapper: Created web app that helped home buyers browse 'For Sale By Owner' properties. Collected data from several 3rd party APIs. ***Python, Django, JavaScript, CoffeeScript, Google Maps API, JQuery, & Bootstrap***
- Bill Track 50: Wrote natural language processing rules to parse state legislation for a startup. ***Python***
- ScramCRM: Created SaaS platform that enables users to track their SMS conversations in both their professional and personal lives. ***JavaScript, Node, Meteor, Mongo, Twilio API, Angular, & Less***
- Cheers!: Social drinking app that enables barflies to earn free beer with their friends. ***Phonegap, Sencha, PHP, CSS, Javascript, MySQL, BumpAPI, Google Maps API, & Geo-fencing***
- Fannie Mae: Worked with lawyers to create bankruptcy validation rules to help Fannie Mae filter through bankruptcy requests. ***PHP & MySQL***
- Northern Air Cargo: Worked with designers to build a website for Alaska's largest air cargo company. ***PHP, Wordpress, CSS, JaveScript, JQuery***

BuyAnyCoin LLC: CTO   (2014 - 2015)
Node, JavaScript, Mongo, Angular, Less, CoffeeScript, Meteor, Bitcoin, Cryptocurrencies, Git
- Technical lead in bitcoin startup that enables users to convert currencies
- Work with CFO to Design system that met FINCEN regulatory requirements
- Connect with partner stores to scope & implement POS integrations
- Built and managed small team of software engineers

Major Project
- BuyAnyCoin: Created online platform that enables clients to deposit USD either online or at a participating retailer's Point of Sale and then convert balance to either bitcoin or a number of other cryptocurrencies. The resulting product was compliant with Know Your Customer and Anti-Money Laundering regulations. ***Bitcoin, Node, Meteor, Angular, Less, Bootstrap, Cryptsy API, BitFinex API, Cryptocurrencies, QuickBooks SDK, Java, Websockets, & BlockScore API***

Expert Approach: Technical Lead   (2012 - 2014)

Python, PHP, JavaScript, MySQL, Postgres, Git, .Net, Access
- Split time between software development and administrative tasks
- Worked with large clients to identify, scope, and resolve technical challenges
- Primary software engineer within company
- Managed company's second office

Major Projects
- IRS Tax Forums: Directed IT & software development for $6M+ IRS project with a 6 person team of software engineers. Split time between being a software engineer and a project manager. PM activities included client coordination, code reviews, task delegation, budgeting, travel to 6 conferences, etc. ***PHP, MySQL, ConnectWise, Git, Linux, SourceTree***
- Professional Insurance Agents: Lead developer & architect for the creation of a commission disbursement system for an insurance brokerage. The system was able to reduce overhead costs by $500k within the first year of use. ***Python, Postgres, Django, JQuery, & JavaScript***
- Office of Population Affairs: Created document sharing and management platform that provided analytics on open-ended feedback from thought leaders. ***Python, Django, Angular, Less, Bootstrap, JavaScript, Postgres, & DiscoverText API***

CBORD: Software Engineer   (2010 – 2011)

Oracle DB, Oracle PL/SQL, PHP, JavaScript, Python, Visual Basic, Smarty, Crystal Reports, Perforce
- Complete projects, adding value to CBORD's access control product CSGold
- Lead programmer in Smarty 3 and PHP 5.3 compatibility project
- Key developer in Mobile Web conversion project
- Worked extensively with Oracle database to add new features and maintain existing code

Parlei: Founder   (2009 – 2010)
- Founded custom design suit company
- Established sophisticated supply chain with vendor in China

Baylor i5 (China): Assistant Project Leader   (2009 – 2009)
- Helped manage R&D project for Marco Company in China
- Manage international technical team

TOP TECHNICAL SKILLS

Python, JavaScript, Node, Meteor, Django, Git, Flask, PHP, Wordpress, CSS, Less, CoffeeScript, Java, MySQL, Postgres, Linux, Less

EDUCATION

Baylor University: Bachelors of Business Administration   (Class of 2010)
- Double Major: Entrepreneurship & Management Information Systems
- Concentration: Professional Selling
- Honors College: Baylor Interdisciplinary Core

EXTRA CURRICULAR

Open Source:
- ics.js - Browser friendly VCS (calendar event) file generator written entirely in javascript (*JavaScript & iCal)*
- psycopg2-windows - Pip & virtualenv friendly version of psycopg2 for Windows (*Psycopg2, Pip, Git, Postgres, & Python)*

Startup Weekend:
- 2015 Austin Food Tech Startup Weekend - Organizer
- 2015 Alaska Startup Weekend - Organizer & coached participants
- 2014 Alaska Startup Weekend - Lead 1st place team (SwipeAPI)
- 2012 Alaska Startup Weekend - Lead 1st place team (Cheers!)

AK Entrepreneurs (Founder):
- Started Alaska's largest entrepreneurship community
- Currently over 370 members
- Helped organize Alaska Startup Week
- Worked with the 49th State Angel Fund and the Anchorage Economic Development Corporation

Boy Scouts of America: Eagle Scout!