

Seth Van Grinsven

Front-End Software Developer

SethVg.com

(707) 217-9268 * svangrinsven@mail.csuchico.edu * Chico, CA

Projects:

KalE2E : <http://www.sethvg.com/#?page=Projects&project=KalE2E>

Current Senior Project. This is a NodeJS end to end testing framework to act similarly to Jbehave (for Java) or Cucumber (for Python). It provides easy preference loading based on environment, a custom logger with different logging levels and corresponding colors, and will feature a website to record tests and generate reports.

Crypto Portfolio (Android)

This was an android app I had developed for fun. I listed it on the play store for \$1.99. The owner would input currently owned cryptocurrencies (ie: bitcoin) and amounts. This application then queried external websites pricing APIs for owned currencies. It would convert to bitcoin prices, then would convert to USD by another query/calculation. The user could see the total sum of their investments, as well as conversions between cryptocurrencies. Due to external apis going down the project is depreciated.

Employment History:

VSP Internship - Software Designer (2014 - Present)

I was one of two front end designers on a 12 person team project spread between 3 different cities. I helped design and implement the front end of a multimillion dollar application. I created tables capable of displaying results from a possible 64 million unique input combinations, and atleast 6 different formats. The program was to replace an out of house application which the company paid \$500 K / YR to lease. Since the completion of that project I have been moved to a backend role writing complex drools rules for Doctor Verbalizations on Medical Reports. (The screen a doctor sees when he looks at your coverage)

Languages / Frameworks:

Proficient: Angular JS (1.4), NodeJS, C++, Java, Android, Drools, C, Ruby

Familiar: ReactJS, Python, Php, C#

IDEs/Tools:

Eclipse (Mars, Luna), IntelliJ, Webstorm, RubyMine, Bower, Grunt, Maven, Jenkins, Jira, Artifactory, Jboss tools. Jbehave, Karma/Jasmine.

Clubs/Organizations:

ACM Chico Chapter (Current)

Web Development Club (Past)

Santa Rosa Junior College Math Club (Past - Officer)

Recommendations:

Christian Hughes, VSP Manager

phone: 916-851-4312 email: chriHu@vsp.com

Tyson Henry, CSU Chico, Computer Science,

phone: 530-898-5709 email: trhenry@csuchico.edu

Education:

CSU Chico (Current)

Major: Computer Science (BS)

Expected Graduation Date: Dec 2015