

Gabe Benjamin

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www.gabebenjamin.com

Work Experience

Zenefits | San Francisco, CA

Senior Software Engineer, Technical Lead

July 2015 - Present

- Oversaw the offboarding process for over 20,000 companies nation wide.
- Created a new termination flow, greatly reducing errors and support calls by clarifying the process.
- Refactored code into independent app, and significantly organized the offboarding code.
- Standardized and organized import statements company wide.

WibiData | San Francisco, CA

Software Engineer Intern

Summer 2014

- Designed, implemented, and tested an asynchronous API to interface with HBase for the schema layer of the product stack; increased product's read/write speeds by 25%
- Implemented a Java API and command line interface for importing, managing, and retrieving data from HBase using AsyncHBase; increased read/write speeds by 15%
- Wrote server side filters for the open source AsyncHBase project to be released with AsyncHBase 1.6

Education

Swarthmore College | Swarthmore, PA

May 2015

- Bachelor of Arts Degree in Computer Science and Japanese
- Cumulative GPA: 3.81/4.0; Major GPA: 3.84/4.0
- Relevant Coursework: Cloud Systems, Mobile Health, Computer Organization, and Natural Language Processing

Associated Kyoto Program | Kyoto, Japan

September 2013 - April 2014

- 8-month study abroad program at Doshisha University, 3.92/4.0 GPA
- Received award for exclusively speaking in Japanese for 110 days

Projects

Model City | iOS app | Hack LA

Summer 2013

- Awarded 3rd place prize by Amazon for use of Amazon Web Services to store data in the cloud
- Collaborated with a team of six over two days to create an app that enabled communities to list local projects that need assistance and allowed volunteers to identify and complete those projects

iHW | iOS App

2010 - 2012

- Designed and created virtual planner allowing students and faculty to input, manage and share class schedules
- Licensed Harvard-Westlake to provide the app to students and faculty; was downloaded over 3,000 times

Twitter Sentiment Analysis Program

Fall 2012

- Built a sentiment analysis program to determine whether a given tweet is positive, negative or neutral
- Designed, tested, and implemented in Python using Tweepy and TreeTagger to create a Naïve Bayes Classifier

Awards and Leadership

Swarthmore Queer Union/Queer Straight Alliance Web Developer

Board Member

2011 - Present

- Redesigned and maintained SQU and QSA's websites
- Lead SQU Board meetings and planned SQU meetings and events
- Planned, organized, and coordinated annual Pride Months and filmmaker seminars

Sylvia Rivera/Carlos Bulosan Award for Emerging Leaders

Spring 2012

- Award given to first-year students for taking initiative in leading a multi-cultural group on campus

Technical Skills

Programming Languages and Technologies

- *Proficient:* Python, Django, Git, and Java
- *Experience:* Ember, HTML/CSS, JavaScript, Handlebars, Selenium, C++, Hadoop/HBase, MapReduce, Maven, C, Objective-C, Ruby on Rails, and Lisp

Software

- *Proficient:* MS Office, Adobe Creative Suite, Final Cut Studio (Apple Certified)

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