AARON HU
SOFTWARE ENGINEER

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PROFESSIONAL PROFILE

I decided to follow my passion and pursued the knowledge and experience necessary to be a successful engineer. I enjoy trouble-shooting by conducting researching and developing easily-maintainable code. I am accustomed to collaborating in both small and large groups to develop outstanding product. I am looking to relocate in pursuit of opportunities and challengeesthat will advance my skills and career.

SKILLS

Area of Expertise: Ruby on Rails, Ruby, JavaScript, HTML5, CSS, HAML, Git, Sintra, jQuery, Bootstrap, mySQL, ActiveRecord, Postgres

Exposure to: Non-Relational Database, Redis, Devise, Python, Node.JS, Turn.JS, Express, Scaling

METHODOLOGY

Agile Development, Version Control(Disaster Recovery), Deployment, Test-Driven Development, Programing Concepts

HIGHLIGHT PROJECTS

✳ **Workout Tracker :** Workout app for trainer's and their clients (after acquiring my powers as an engineer)
  Deployed: Heroku   Github: Github Link
  - Created an app that uses RoR as the main framework and encrypted with Bcrypt's 128bit encryption to allow safety of our users. Designed a small but complex relational database with algorithms to query database easily.

✳ **Rituals :** Social Media Scrapbook
  Deployed: Heroku   Github: Github Link
  - Coded app components using test-driven approach.   Designed wireframe for site to model design after. Scrum master for team to ensure team members are engaged and creative ideas are being made. Solving problems throughout the project's life cycle.

✳ **Help My Community :** Hack-a-thon app to connect people to local Volunteer Events
  Github: Github Link
  - Used Mapbox's API to display and to gather the location. With the current location identified, applied information on VolunteerMatch's API to received the top 10 volunteers data. Created parsing tool to used data on user's view page. Used jQuery to display and manipulate the view for a no refresh quick responds. Understanding the importance of a one-day hack-a-thon and still producing a quality and detail product.

EDUCATION

DEV BOOT CAMP, SAN FRANCISCO, CA – 2015-2016

✳ Web development an intensive program.
✳ Helped and mentored other students.
✳ Knowledge in Relational and Non Relational Database
✳ Worked effectively in group/team to achieve goals.
✳ Participated in pair programing on projects.
✳ Over 1000+ hours spent developing software in Ruby and JavaScript.

EXPERIENCE

SALES CONSULTANT, AT&T, OAKLAND, CA – 2010-2015

✳ Promote to senior sales in six months from being team play and top sales every month.
✳ Awarded top sales in district out of 8 location and top 10% of company nation wide.
✳ Counted on as the "go to" tech guru and problem solver.