

Austin

8 Baba.Christine@gmail.com

ChristineBaba.com

LinkedIn/ChristineBaba

GitHub/Christin3

Skills

HTML/CSS Bootstrap
Javascript jQuery
AJAX RESTful
Node.JS Express
MongoDB mySQL
React.JS PHP
IT Support Research

Product Development
Agile — SCRUM

Project Management Technical Writing

Strengths

Self-starter
Detail & Goal Oriented
Analytical & Critical Thinker

Education

B.Sc Earth Sciences
Uni. of California - Santa Cruz
Santa Cruz, Ca
2011-2014

Publications

Baker Hughes:

Fully 3D Hydraulic Fracturing Model: Optimizing Sequence Fracture Stimulations in Horizontal Wells

Interests

Meetups Rock Climbing
Sciences Emerging Tech

Experience

STUDENT FULL-STACK DEVELOPER

UT Austin - The Coding Bootcamp — Austin, TX

- 7/16 Present
- + Utilizes emerging technologies to develop full-stack applications
- + Contributes creativity and direction while working with classmates by using Git and Github in team-oriented project environments

Projects: A Day with Your Dog, site where one can find near by dog-friendly restaurants, bars and dog parks. Front-end tech: HTML5, CSS, Materialize Back-end tech: Node.js, Yelp and Google maps API, AJAX, Firebase, PHP

Volunteer Meetup Co-organizer of UT's Coding Bootcamp: Cohorts helping cohorts

RESERVOIR GEOMODELLER

Baker Hughes — Palo Alto, CA

- **6/14 12/15**
- +Designed finite element models for accessing unconventional reservoirs
- + Identified and improved code bugs and simulation errors
- + Tested code functionality and development
- + Developed and managed macros & technical manuals for project procedures and visualization process

STUDENT IT TECHNICIAN

College of the Canyons — Valencia, CA

- 9/09 6/14
- + Preformed campus wide computer repair and maintenance
- + Provided help desk support for staff and students
- + Managed bi-yearly computer inventory and new lab setups

SCIENCE RESEARCH ASSOCIATE

University Of California-Santa Cruz — Santa Cruz, CA

- 7 4/13 6/14
- + Managed and organized a research project (MECO)
- + Processed and analyzed ocean sediment samples
- + Extrapolated isotopic data into excel charts for further validation
- +Wrote a thesis based on my results and challenged previous data from other projects