

Sarah Plane

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GitHub: sarahplane

Personal Overview:

With six months of experience, I am passionate about Ruby on Rails and look forward to building knowledge and skills through development opportunities. I can create complex SQL queries. I look forward to expanding my knowledge of CS theory as I continue through the computer science program at Boise State University. I am eager to grow my experience with a company that brings excitement to the innovation and maintenance of technology.

I have also earned a Masters in Linguistics at an overseas university. While doing so, I developed advanced skills in: communication and speech ideology, qualitative and quantitative research, public speaking, working with multiple learning styles, time management, writing and editing, exercising leadership and people management, presenting material to audiences unfamiliar with the topic, event planning, financial budgeting, and organization.

Technical Skills:

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|-----------------|---------|--------------------|-------------|
| • Ruby | • msSQL | • GitHub | • RSpec |
| • Ruby on Rails | • HTML | • Heroku | • Bootstrap |
| • TDD | • ERB | • Basic JavaScript | • Devise |
| • PostgreSQL | • HAML | • CSS | • Ajax |
| • SQLite | • GIT | • SCSS | • Bitbucket |

Professional Experience:

Full Stack Developer (Boise Interpreters Website): Boise State University – October 2016 - current

User Interface Consultant (Languages of Boise Project): Boise State University – Aug 2016 - current

Linguistics Tutor: University of Sydney – Feb 2015 - Nov 2015

Research Assistant: The Australian National University/Dr. Gwendolyn Hyslop – Mar 2014 - Feb 2015

English Teacher: Nova; Ota-Shi Gunma, Japan – July 2013 - Dec 2013

Director of Special Events: Gem State Gymnastics Academy – Jan 2009 - Feb 2013

Administrative Assistant: Gem State Gymnastics Academy – Feb 2009 - Feb 2013

Linguistics Lab Technology Intern: Boise State University – Jan 2012 - Jun 2012

Education:

Boise State University – June 2016 - Current

Bachelor of Science, Computer Science

The University of Sydney – Mar 2015 – May 2016

Masters by Research: Linguistics

The Australian National University – Feb 2014 - Nov 2014

Masters by Coursework: Linguistics

Boise State University – Aug 2007 - Jun 2012

Bachelor of Arts, English Linguistics, Chinese Studies Minor

East China Normal University; Shanghai, China – 2006 - 2007

Chinese language and cultural studies

Service, Awards & Certificates:

Advanced Ruby on Rails Certificate: Boise State University – June 2016 - Dec 2016

A 3 course series: Ruby, Ruby on Rails, and Advanced Ruby on Rails.

Australian Endeavour Postgraduate Scholarship – Feb 2014 - Feb 2016

A \$140,500 AUD scholarship for a two-year postgraduate degree.

Firebird Foundation Fellowship Grant – June 2015

A \$10,000 USD research grant for the preservation of oral literatures.

Social Chair: Australia China Youth Association – Apr 2014 - Nov 2014

I organized social events for the ANU chapter.

Refugee Partnership: First Baptist Church Boise – Mar 2008 - Feb 2009

I volunteered to help newly settled refugees adjust to life in America.

Publications & Presentations:

- Plane, Sarah. 2016. *Role of Place and Manner in Tonogenesis: A Case Study with Kurtöp*. Masters Thesis. Sydney, Australia. <http://hdl.handle.net/2123/15578>
- Plane, Sarah and Gwendolyn Hyslop. 2016, July, *On the Role of Manner and Place in Kurtöp Tonogenesis*. 15th Annual LabPhon, Ithaca, NY.
- Plane, Sarah. 2015, August, *Two Central Ngwi Languages of Yongsheng County, China: A field report*. 48th Annual International Conference on Sino-Tibetan Languages and Linguistics, Santa Barbara, CA.
- Hyslop, Gwendolyn and Sarah Plane. 2015, August, *Some Puzzles in Proto East Bodish*. 48th Annual International Conference on Sino-Tibetan Languages and Linguistics, Santa Barbara, CA.
- Sarah Plane, Luke Avichouser, Micha Boettiger, Josh Casten, Candace Comstock, Kevin Evans, Andrew Hayes, Erik Montgomery, Stephanie Rekow, and Deanna Weigel. 2012, April. *Language Features of Maay*. 9th Annual Boise State University Undergraduate Research & Scholarship Conference, Boise, ID.
- Temkin Martinez, Michal, Luke Avichouser, Max Badesheim, Micha Boettiger, Josh Casten, Kevin Evans, Heather Harrington, Erik Montgomery, Kelsey Montzka, Sarah Plane, and Emily Walton. 2012, January. *Linguistics at Boise State University*. Poster presentation as part of the *How Does the Prosperity of the Undergraduate Major in Linguistics Affect the Prosperity of the Field?* Symposium at the 86th Annual Meeting of the Linguistic Society of America (LSA), Portland, OR.

Affiliations:

- Linguistics Society of America (LSA)** – 2012 - present
- Society of Women Engineers** – 2016 - present
- Space Broncos** – 2016 - present
- Boise State Computer Science Club** – 2016 - present
- Founder of University of Sydney Linguistics PG Group** – 2015 - 2016

Languages:

- English: Fluent, Native
- Mandarin: Conversational, Intermediate