

# FARIS CHEBIB

1866 S 1000 E Apt 4. ♦ Salt Lake City, Utah 84105, USA ♦ +1.435.225.6510 ♦ <https://farischebib.is/faris@theluckybead.com>

## EXECUTIVE SUMMARY

I am a leading developer and tech evangelist. I believe that technology can improve the lives of people from all walks of life. I am an eager, hungry student of life and an enthusiastic teacher. Django is typically my backend tool of choice, but I use whatever tool gets the job done.

## PROFESSIONAL EXPERIENCE

### **Zane Prep, Inc. (Zaniac), CTO April 2013 – Present**

♦ Co-Founded an after-school programs and camps franchisor for K-8 students. Directed design decisions on and off the web. Implemented a number of essential software features as the business model developed. Consulted on a number of curriculum development tasks. Implemented continual development and improvement for software products. Documented and implemented website software and franchise computer labs.

Primary projects include:

♦ *zaniaclearning.com*: A retail-management, sales, marketing, ecommerce, and schedule app. Used by franchise owners throughout the country in order to manage their day-to-day operations. Features a custom-built scheduling platform for instructors, students, and parents; a sign-in/sign-out mechanism for students and employees; a full ecommerce application with secure credit card storage and processing and; a learning management system (LMS) which builds custom curriculum for students and allows instructors to track students' learning progression.

♦ *zaneprep.com*: Corporate page for Zane Prep, Inc. Used Django to create an in-page content editing platform for the corporate site. Implemented a https-everywhere certificate to save money on SSL.

### **Lucky Bead Consulting, Consultant August 2008 – Present**

♦ A side-project / LLC to help with one-off projects Specific projects include:

♦ *TayDye.ca*: A Django-based portfolio site for local Vancouver artist Taylor Boisjoli. This custom-tailored CMS allows Taylor to display her work and automatically embeds a watermark to protect her intellectual property and promote her brand. Future improvements will include a merchant account to allow Taylor to sell her artwork and crafts.

♦ *HRCconstruction.com*: A Jekyll-based brochureware site highlighting the construction and community achievements of a Vancouver-based construction firm. The site was quickly uploaded and developed iteratively using a number of Ruby-based website development tools.

### **Vancouver Community Network, Software Developer October 2010 – April 2012**

- ♦ Created an Excel-compatible migration script to streamline migration into the new Django-based web platform.
- ♦ Created web-based community activism tools for local non-profits to streamline collaborative processes to a web environment.
- ♦ Wrote and taught a number of software tutorials to technology novices in the local community.
- ♦ Introduced blogging and email to senior patrons, introduced content-management systems to senior administration.

### **Elphel Inc, October 2008 – August 2008**

- ♦ Programmed and maintaining open-source ethernet-powered cameras for use by Google Street View.
- ♦ Designed quality assurance testing practices, documentation, and hardware monitoring toolkits for the camera's embedded OS.
- ♦ Redesigned user interface for immediate user cases and effective debugging practices between users and developers.

## TECHNICAL SKILLS SUMMARY<sup>1</sup>

**Python/Django Development:** 10 years, with recent contributions to Django Channels<sup>2</sup> and Django Core documentation<sup>3</sup>

**HTML5/CSS3/SASS:** 7 years

**Javascript (Browser-side):** 7 years, including Angular, Bower, Webpack. I've started exploring React in earnest.

**Node.js:** 4 years

**Java:** 2 years, mostly small Android-based projects

**PostgreSQL:** 2 years, also implemented a "nearest retail location" map in GIS/PostGIS

**Ruby/Rails Development:** 1 year

**RedisDB/NoSQL:** 5 years

**Git (SCM):** 8 years

---

<sup>1</sup> <http://catb.org/esr/writings/unix-koans/recruiter.html>

<sup>2</sup> <https://github.com/django/channels/commits?author=octaflop>

<sup>3</sup> <https://github.com/twoscoops/django-twoscoops-project/blob/master/CONTRIBUTORS.txt>

**Linux/Unix Server Administration:** 11 years (heavy focus on Nginx with previous experience in Apache. Including HTTPS/SSL hosting)

**Docker:** 2 years

## FORMAL EDUCATION, VOLUNTEER ACTIVITIES, AND ACADEMIC HONOURS

**Salt Lake City Python User's Group, Founder and Chief Organizer** [meetup.com/SLCPython](https://meetup.com/SLCPython) February 2014 – Present

- ♦ A technical meetup group with over 1,000 members. Typically host 30-50 members per monthly meetup. We are one of the top three largest technical meetups in the Salt Lake Valley.

- ♦ Responsible for coordinating sponsorship, venue, refreshments, raffle prizes, and technical speakers.

**Winner of the 2014 Hackdance in Park City, UT** January 2014

- ♦ With a team of 4 other individuals, we created an anti-bullying chrome plugin which worked with twitter in order to help report and mediate discussion of abusive behaviour on twitter and potentially other social media platforms.

**BA in Cognitive Science**

- ♦ Simon Fraser University, Vancouver, BC, Canada

- ♦ Year Graduated: 2011

- ♦ Concentrations in Creative Cognition & Executive Processing

## OTHER SKILLS

- ♦ Private Pilot: June 2014 - Present

- ♦ Canadian Aeronautical Radio License: August 2012

- ♦ Various First Aid Qualifications (Including CPR and Wilderness First Aid): Dec 2004

## FEATURED ONLINE WORK

- ♦ <https://zaniaclearning.com> → Primary web application for Zane Prep, Inc. A retail-management website, marketing page, ecommerce app, and scheduling app all rolled into the same site.

- ♦ <https://github.com/octaflop> → An example of enterprise-level SaaS development for a non-profit.

- ♦ <https://farischebib.is/> → A portfolio and proper noun page

- ♦ <http://frpbc.ca/> → An example of enterprise-level SaaS development for a non-profit.