

ARMAND REITZ

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Location: White Salmon, WA (open to relocation)

SUMMARY

Software developer with over three years of experience building front and backend systems for web and mobile applications. I'm a self-starter motivated to keep learning and improving existing skill sets. Experienced working with small teams utilizing agile methodologies. Single-handedly built and launched FourthTone, a subscription-based language learning SaaS platform.

EXPERIENCE

CREATOR

FourthTone Mandarin - <https://fourthtone.com>

December 2018 – Current

- Built a multi permission/role CMS. (React-admin)
- Built a client-facing web app. (React)
- Setup a payment and subscription system. (Stripe)
- Built a REST/GraphQL API. (Node, Express, ApolloGraphQL)
- Designed and implemented a relational database. (PostgreSQL)
- Deployed and maintained all services. (AWS EC2, NGINX, SSL/TLS, PM2, S3 static hosting, Github webhooks)
- Oversaw content creation, business operations, and business development.

RESIDENT FULL-STACK DEVELOPER

Coderbunker and LVMH - <http://www.coderbunker.com>

January 2018 – May 2020

- Built an in store data collection tool. (React, Wechat Miniprogram, websockets)
- Built a sales rep curated sales channel. (Wechat Miniprogram)
- Built a campaign and customer management/tracking tool. (React, Wechat Miniprogram)
- Built data dashboards. (ECharts)
- Built a single sign on system (JWT and redirects).
- Built backend systems to support all the aforementioned. (Node, GraphQL, REST)
- ETL of business and customer data. Extracted data from infoware databases, sftp servers, and csv files. Transformed data to remove errors, improve standardization, and increase usability. Loaded data into postgres and sqlite databases.

AP CHEMISTRY INSTRUCTOR

Beijing 101 Middle and High School

September 2013 – July 2016

- Designed Introductory and Advanced Placement (AP) Chemistry courses.
- Taught students using an interactive and hands-on approach enabling them to score well above the global average on their AP exams.

TECHNOLOGIES

Core:

Javascript, Node, Express, REST, GraphQL, AWS, NGINX, SSL/TLS, PostgreSQL, Git, Stripe, React, React-Native, Next, HTML, CSS, WeChat, Websockets, Styled Components

Familiar:

Docker, Linux, Python

EDUCATION

Bachelor of Science in Computer Science

Oregon State University

09/2016 - 06/2018

Online

Bachelor of Science in Biology

University of Oregon

09/2010 - 06/2012

Graduated Summa Cum Laude

Biology

Montana State University

08/2008 - 06/2010

Transferred out to University of Oregon

LANGUAGES

English (native)

Afrikaans (native)

Chinese (advanced)