# **Dehowe Feng**

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#### **Education**

#### University of California, Davis, CA 2012 - 2016

Bachelor of Science, Computer Science

### **Experience**

#### Software Developer, Bitnine Global Inc., Santa Clara, CA

02/2017 - 11/2019

- Implemented new features in the company's core product, a fork of the open-source database PostgreSQL.
- Worked to add features to the data visualization component of the company's customer web application using Javascript (Angular JS Framework).
- Wrote, edited and revised software documentation by creating use case examples for certain features and installation instructions for the product.
- Worked closely with the marketing department in developing product demonstrations and supporting clients.
- Created a data import plugin using Java to connect the company product to a data visualization platform.
- Designed a graph database schema for storing IMDb data in the company product and wrote scripts to import said data.
- Presented said IMDB import project as a key speaker at a company-sponsored event.
- Prepared and presented topics for the company's webinar series.
- Revamped the company website and added new features, including code syntax highlighting and keyword search.
- Helped screen candidates and onboard new recruits.

## Research Assistant, University of California, Davis, CA

03/2016 - 06/2016

- Outlined, drafted and developed a proposal for large-scale sentiment analysis of web search results.
- Used Stanford CoreNLP with Python to scrape and analyze text from web searches for positive and negative sentiment.

#### **Technical Skills**

I've extensively used Java and C for work related projects, but I have also used Python among other programming languages. I also have experience with bash scripting, git version control, HTML+CSS, Javascript, C++, PostgreSQL and relational databases in general.

#### **Interests**

**In no particular order:** hiking, camping, backpacking (travel & outdoors), photography, DJing, fitness, technical clothing, nonfiction reading, PC gaming, petting dogs