# William Wang

# Experience

#### Schlumberger

Houston, TX

Cloud Software Engineer

July 2018 - present

- Building out a performant, scalable, and reliable cloud-native O&G 3D visualization-as-a-service solution using modern microservice architecture patterns
- Automating build, release, and cloud infrastructure deployment workflows
- Responding to incidents as on-call SRE by profiling and diagnosing distributed service degradations
- Instrumenting service level indicators and error budget monitoring

### JPMorgan Chase & Co.

Houston, TX

Technology Analyst Intern

June 2017 - August 2017

 Led exploratory redesign to consolidate and migrate bare-metal server support applications to the firm's internal cloud platform

# Education

# **Rice University**

Houston, TX

BA, Computer Science GPA 3.34 / 4.00 August 2014 - May 2018

#### Skills

#### Knowledgeable

- TypeScript, ES6/7/8, Node.js, Golang, Python, Java
- Unix, Bash, Git, Docker, Kubernetes, IaC
- HTTP/S, REST, ISON, YAML, Iinja2
- HTML5, CSS3, jQuery
- Google Cloud Platform, Azure DevOps, PagerDuty

#### **Familiar**

- C, Vue, Angular
- SQL, MongoDB, gRPC, JWT, SAML

# **Projects**

#### revue

Simple, extensible technical interview prep - add new questions to the bank through a standard YAML format and easily filter by tags.

#### GoodMorning

A complete wake-up experience app that provides users with daily weather forecasts, upcoming calendar events, and a pub/sub text and image messaging center