# EMILY DOAN

# ABOUT ME

Software, snowboarding, sleep enthusiast.

# CONTACT

emilydoan52@gmail.com

emilydoan.com

**C** 206-618-7374

Seattle, WA

in emily-doan599

O emily599

## EDUCATION

Google Cloud Certified Associate Cloud Engineer 2020 Credential ID TW5EtQ

University of Washington Full Stack Web Development Boot Camp 2019

University of Washington Bachelor of Arts Public Health 2018 Minor in English

# EMPLOYMENT

Wunderman Thompson Commerce Software Developer - Cloud Engineering

Bellevue, WA Nov. 2020 to Current

### Wunderman Thompson Commerce

Bellevue, WA Junior Software Developer - Cloud Engineering June 2019 to Nov. 2020 • Built cloud infrastructure using Terraform for scalability, cost reduction, and low overhead maintenance

• Developed microservices in Java to run in Kubernetes and serverless functions, removing the need for manual deployments

• Migrated large volumes of data from on-premise servers to Google Cloud Platform (GCP) and Azure storage such as SQL and non-relational databases, object storage, and file storage for processing data through API-first microservices

• Installed third party tools onto virtual machines in the cloud, removing the need to connect to on-premise to use such tools

· Manually tested code written by team members using Postman, ensuring requirements were met and no regressions were made before end of sprint releases to production

• Released code to production level environments to introduce new features, primarily through Jenkins pipelines

• Collaborated with clients to get insight on project requirements, and used that information to formulate sprint plans

• Documented release processes, software installations, and repository READMEs, helping reduce total time spent onboarding new team members

#### Sturtevant's

**Ecommerce Product Specialist** 

- Maintained front-end of ecommerce website
- Created informational pages for customers

• Improved efficiency of cataloging and classifying products for inventory accuracy

# SKILLS

PLATFORM: Terraform, Kubernetes, Google Cloud Platform, Azure, Helm, Puppet, Packer

TECHNOLOGIES/TOOLS: Jenkins, Git, Maven, Postman, Terratest

ETC: Relational Databases, Non-relational Databases, Networking, Scrum, Linux LANGUAGES/FRAMEWORKS: Java, Spring, Node.js, Shell Scripting, Javascript, HTML, CSS

# VOLUNTEERING

University District Food Bank · Warehouse Volunteer Mar. 2020 to Current Seattle, WA

• Double bagged paper bags at a rate of ~12 bags per minute for meal deliveries

- Sorted variety of foods and determined if food was safe enough for distribution
- · Created emergency bags of ready-to-eat foods to hand out for busy days

• Made delectable sandwiches (ham+cheese, tuna, veggie patty, etc) to hand out • Sanitized, mopped, and organized warehouse to keep a clean and orderly workspace for next shift

Bellevue, WA June 2018 to Feb. 2019