# Morgan Patch

12600 Jen Lane, Austin, TX 78750 me@morganepatch.dev • (541) 223-8190

## Skills:

- Proficient: Java, JavaScript, Python, Git, REST, Node, SQL
- Comfortable: C/C++, Lua, LaTeX, C#, Django, Ansible, MongoDB, Agile, Docker
- Familiar: Rust, Go, AngularJS, Chef, ReactJS, Kubernetes

# Experience: \_\_\_\_\_

### Software Developer - Ping Identity Corp.

07/2018 - present

- Rapidly turned near-abandonware product into profitable venture by aiding in design and delivery of new requirements
- Greatly expanded product stability through development of large numbers of unit tests and close collaboration with QA
- Owned several components of the project, ensuring quality through all phases of development, including ongoing maintenance
- $\bullet$  Improved performance by up to 500% reduction in processing time through deep profiling and performance testing
- Continued contributions to open-source software by maintaining a corporate fork and contributing fixes upstream

### Intern Developer - CoreOS, Inc.

06/2017 - 09/2017

- Rapidly developed understanding of cloud technologies, including Kubernetes and Terraform, in order to deliver key bug fixes in a constrained time frame
- Reduced complexity and confusion in tracking software issues by creating a tool to synchronize data between multiple bug tracking softwares

#### Student Developer - Open Source Lab @ OSU

05/2015 - 06/2017

- Established the OSL as a premier Open Source Lab through leading development of a flagship Node project
- Worked closely with both clients and the open source community to establish requirements and create software designs

#### Junior Developer - Concentric Sky, Inc

06/2011 - 08/2014

- Learned collaborative development using Agile methodology by aiding development of Spring/AngularJS web applications
- Cut debugging time for development team by spearheading creation of a tool to aid in data visualization

## **Education:**

#### Undergraduate: Oregon State University

09/2014 - 06/2018

Bachelor of Science in Computer Science