Jeffrey Su

Senior Software/Devops Engineer with 3+ years of industry experience in backend API and Infrastructure 408-256-1016 sogajeffrey@gmail.com

EDUCATION:

BS in Computer Science, San Jose State University, San Jose, CA Class of 2015

SKILLS: Golang, DC/OS, Marathon, Mesos, Docker (Advanced), Ansible, Terraform, Jenkins (Advanced), GlusterFS, S3, Chef, Java, Spring, AWS, HTML(Basic), CSS(Basic), Node.JS(basic), Angular(basic), Selenium testing, Systems Administration, SQL(Postgres, MySQL), NoSQL(Cassandra), and Fluent in Mandarin.

WORK EXPERIENCE:

Senior Software and Devops Engineer: GE Digital, San Ramon, CA 2017- Present

- Working on the Build.GE CI/CD Team building a scalable CI/CD platform servicing 300,000+ GE Employees
- Lead product features to production working with team's UI and backend developers
- Used terraform and ansible to build and stand up new Dev/Prod envs
- Researched and found ways to better scale the platform using different AWS instance types and AMI settings
- Lead and managed production deployments to ensure 99.99 uptime for customers
- Head/Sub-Program Manager for the GE Digital Intern Program

Digital Technology Leadership Program Associate: GE Digital, San Ramon, CA. 2015- 2017

- Rotated across 4 different product teams in GE Digital
- Helped develop a timeseries microservice for Predix on the Data Services team honing Golang and Java development abilities
- Helped develop the front facing website/UI for Predix on the Predix.io team learning Node.JS/Angular/polymer/HTML skills
- Served as as scrum master and CI/CD consultant for 3 sub teams running scrum meetings
- Helped develop the CI/CD platform for the Build.GE team as a Full stack engineer learning infrastructure automation
- Lead recruiting efforts for GE Digital at SJSU

Application Integration Engineering Intern: Barracuda Networks, Campbell, CA. 2014 - 2015

- Successfully and efficiently brought up different environments such as Microsoft Exchange, SharePoint,
 ADFS etc. and integrated it with Barracuda Networks ADC Load Balancer
- Found bugs with the product's firmware when testing with different test environments and created troubleshooting tickets and forwarded it to development teams for repair.
- Wrote customer facing technical articles on techlib.barracuda.com for customers to reference off of when integrating our product with their corporate environments.
- Managed continuous integration systems for developers to ensure the software compiles during development and passes tests
- Managed a Coverity build system to analyze defects and memory leaks in code

Technical Lead of IT: College of Business SJSU, San Jose, CA. May 2012-May 2014.

- Led a team of 5 people that analyzed technological equipment for over 200 staff and faculty members providing technical support and consulting services to ensure optimal use of computer equipment.
- Recruited and trained technical assistants to meet office technical standards
- Advised staff and faculty as a principal IT consultant
- Managed over 200 technology assets for the College of Business
- Performed server and network management with Windows Server VMs