### **SUMMARY**

I'm an enthusiastic problem solver with years of experience working with developers, IaaS (AWS), and multiple data sources to produce highly integrated solutions. Well experienced with version control, tool selection, and pipeline building. I have built several full-stack and front-end applications using Node.js, React, Express.js, MongoDB, and Tone.js. Personal projects include self-hosting a variety of applications via a K3s Raspberry PI cluster, and configuring an advanced home automation network with open source tools.

### **EXPERIENCE**

### **DevOps Engineer**

Feb '20 – Present Artis Technologies, LLC, Atlanta, GA

- Configure and maintain EKS clusters for multiple deployments
- Automate tasks with bash scripts, Kubernetes Jobs, Kubernetes CronJobs, and AWS Lambda functions
- Install, configure, and maintain Sumo Logic,
  Datadog, CloudWatch and New Relic to monitor site reliability, durability, integrity and confidentiality
- Implement CI/CD pipelines using CircleCI
- Performance tune pipelines to decrease deployment times by 60%

### Software Engineer, DevOps & Training Platforms Jan '19 – Feb '20 Itential, LLC, Atlanta, GA

- Configure and automate Itential's learning environment (used by internal employees and external customers) using Ansible and Docker
- Improve the launch time of lab containers by 30%
- Create RESTful APIs using Express and Puppeteer to automate CRUD operations such as student enrollment/unenrollment (brittle; not a good idea.)
- Install and configure openLDAP, Netbox, Zabbix and Grafana

#### **Academic Technology Coach**

July '16 – June '18 Northside ISD, San Antonio, TX

 Create and teach a variety of professional development to improve teachers' instruction efficacy and work productivity at 7 campuses

#### Teacher, 4th and 5th grade

Aug '13 – June '16 Pflugerville ISD, Austin, TX

 Utilize diverse teaching strategies to effectively address each student's learning style and ability

## IAN HUNDERE

DevOps / SRE / Cloud Engineer ianhundere.com

## **CONTACT**

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## **SKILLS**

Kubernetes **AWS** Docker Ansible Git Linux Bash Grafana Prometheus Zabbix CircleCI New Relic Sumo Logic Datadog Helm Python PostgreSQL Terraform

# **EDUCATION**

### **DigitalCrafts**

Atlanta, GA Sept '18 – Jan '19 Certification Full-Stack Web Development

#### **Texas State University**

San Marcos, TX Aug '10 – Dec '12 Master of Education Elementary Education

#### The University of Victoria

Victoria, BC, Canada Sept '02 – Aug '07 Bachelor of Arts American History