

BEN PINGILLEY

Santa Fe, NM | [REDACTED] | [REDACTED]

A backend-focused engineer and architect who loves easy integration, fast development, and a DevOps team mentality. Coding in NodeJS for the past six years using containerized applications & CI/CD pipelines.

WORK EXPERIENCE

Senior Backend Software Engineer. The Meta. Remote. (Oct 2020 – Present)

- Designed the backend system from the ground up for the world's top game aim trainer.
- Co-leading a diverse group of developers and operation team members.

Lead Backend Software Engineer. Array. Remote. (Jan 2019 – Sept 2020)

- Architected microservice APIs designed to simplify the process of generating credit reports, enabling identity protection, verifying user identity, and much more using NodeJS & Express.

Integration Architect Consultant. Spectrum, Contract. Denver, CO (Mar 2018 – Oct 2018)

- Virtualization of production stateful APIs using NodeJS & Hapi, Go, Swagger, Docker, and Kubernetes
- Developed a self-service application for Developers and Testers to create mocked stateless REST and SOAP API requests/responses to shorten the software delivery lifecycle

Platform Engineer. ViaWest. Remote. (Sept 2015 – Dec 2017)

- Microservice API development using NodeJS & KOA, Docker, and Kubernetes
- Kubernetes design, implementation, administration, and documentation

Senior Application Engineer / DevOps Engineer. ClickFox. Denver, CO (Dec 2012 – Jul 2015)

- Automated ClickFox's software deployment using Jenkins, custom scripts, and RPMs
- Responsible for root cause analysis of major issues and standardization of deployments

PROGRAMMING LANGUAGE EXPERIENCE

Proficient: Javascript / Typescript (NodeJS), Python, Bash

Familiar with: Javascript (Angular / React), Go, SQL, Ruby, C/C++

TECH STACK EXPERIENCE

Proficient: Docker, GitLab-CI, Kubernetes, Linux variants (Red Hat, SuSE, Debian, and Ubuntu)

Familiar with: MongoDB, PostgreSQL, MSSQL, Nagios, Puppet, Salt, Jenkins, VMware

EDUCATION

Eastern Kentucky University *Bachelor of Science*, Computer Science concentration in Bioinformatics
Minors in Chemistry, Statistics, Electronics Engineering Technology

PUBLICATIONS

Maietta P, Lopez G, Carro A, **Pingilley BJ**, Leon LG, Valencia A, Tress ML. (2014)

“FireDB: a compendium of biological and pharmacologically relevant ligands.” *Oxford University Press*

Extracurricular Activities

Rock climbing, mountain biking, hiking, photography, carpentry, metal working, automotive mechanics