Greg Trent

https://github.com/xgamer4 | Phone: (208) 631-0931 | trent.gregory@gmail.com

EDUCATION

B.S Mathematics   Boise State University

EMPLOYMENT

Braze/OfferFit [Remote]   Sep 2022 – Present
Staff Software Engineer/Data Engineer
- **Primary Tech**: Python 3 (Ibis, Pydantic, FastAPI) + Docker & Kubernetes + Typescript & Node; Google Cloud
- Led internal, evergreen, project team to work with internal customers and plan further projects to address painpoints
- Proposed, scoped, and led project to deploy a local instance of MLFlow to improve AI model handling
- Led adoption of data tool, Ibis, to remove raw SQL from codebase and improve clarity and consistency of queries
- Led and implemented project to standardize backfilling process when receiving corrected data
- Refactored multiple core tasks in data pipeline while retaining backwards compatibility
- Braze acquired OfferFit in June 2025

ZenBusiness [Remote]   Aug 2021 – Sep 2022
Staff Software Engineer
- **Primary Tech**: Python 3 (Django) + Docker & Kubernetes + Typescript & Node; Google Cloud
- Identified, documented, and shared large-impact flaws in system, leading to CTO forming a specialized team to fix
- Led large-scale triage of incoming bugs from CS team, delegating to 200+ engineers across dozens of teams
- Produced documentation of existing functionality and system behavior, to improve engineering knowledge

Kickback Reward Systems [Remote]   Feb 2020 – Aug 2021
Sr Software Engineer
- **Primary Tech**: Python 3 (Flask, Faust) + Docker & Kubernetes + PHP (Laravel, Legacy); AWS
- Architected and developed transition to event-driven reporting using Apache Kafka and Faust (python)
- Contributed to open-source Python software to handle data schema creation and management when using Kafka via Faust
- Performed maintenance updates on a variety of applications using PHP, Javascript, and Python
- Deployed and managed AWS ECS/Fargate services with Terraform
- Developed third-party communications microservice in Python for emails, texting, and mobile notifications

Allata   Oct 2018– Feb 2020
Associate (Sr. Dev/Lead Dev)
- **Primary Tech**: Typescript (Angular) & Node
- Mentored Jr Devs from local bootcamp, teaching them best practices and advocating (successfully) for promotions and raises

Idaho State Department of Education   May 2015 – Oct 2018
Sr. IT Programmer Analyst
- **Primary Tech**: C# MVC
- Architected reporting and analytics web applications through entire SDLC (C#, MVC/ SQL Server)

Vacasa   Feb 2014 – May 2015
Data Analyst
- **Primary Tech**: Python 3 (Selenium, general webscraping)
- Developed data pipelines in Python and PHP to scrape and consolidate property ownership information from multiple sources

VOLUNTEER

SkillsUSA Idaho   2019 – Present
State Computer Programming Competition Chair
- Chair State Computer Programming Competition each year (~10 high school & ~5 post-secondary competitors)
- Organize multiple volunteers to assist with judging
- Create new annual prompts for computer programming competition