Eric D. Kim, CPT

Developer | Data Analyst

ericdwkim.io · @ericdwkim · ericdwkim · In/ericdwkim

About

Industry experienced data analyst and developer who values innovation, curiosity, and teamwork. Specialized in data engineering, I am always eager to explore unfamiliar, challenging domains and have an insatiable appetite to learn.

Skills

Languages	**Python**, **SQL, Shell**, Java, TypeScript, Solidity, JavaScript, CSS, HTML
Technologies	**Selenium**, **Pandas, Kafka,** NumPy, Git, REST API, React
Strengths/Interests	Developing scalable and highly efficient automation bots for data analysis. Interests in distributed systems and decentralization.

Experience

Feb '22 - Present

Data Analyst | *Aramark,* Remote

Aramark is an American food and facilities services provider with international operations. ENABLE+ is a set of iOS/Android apps designed to streamline food servicing and inventory management. Prima Web is a web app designed to manage menu items, recipes, and food waste tracking.

- Core contributor and maintainer of ENABLE+ stored procedures
- Conducting rigorous data validations to reflect new API updates
- Resolving a host of data sync issues between ENABLE+ and Prima Web leveraging a host of observability tools
- Monitored Kafka logs across 10+ microservices to scrutinize event streams

Dec '22 - Feb '22

AKS Support Engineer | *Microsoft,* Remote

Azure Kubernetes Service (AKS) is a managed K8s service in Azure to simplify container orchestration and management for cluster deployments and maintenance.

- Troubleshot and optimized AKS clusters, ensuring secure, efficient container orchestration and management.

Sept '21 - Dec '22

Developer / Data Analyst | *TXB,* Remote

TXB is a chain of convenience stores and gas stations with more than 48 locations operating in Texas and Oklahoma.

- Spearheaded the development and maintenance of an automation suite
- Implemented web scraping/crawling and advanced data processing techniques
- Created and maintained over 15 interactive KPI reports and dashboards weekly
- Conducted comprehensive ad-hoc analyses, including Pareto analyses to identify key business drivers and incite strategic business actions

Dec '20 - Sept '21

Jr. Software Engineer / Technical Analyst | *Fruitful Labs,* Philadelphia, PA

Fruitful Labs LLC is a blockchain startup recognized for deploying Love Boat Exchange a decentralized cryptocurrency exchange platform deployed to Ethereum and Polygon chains.

- Co-authored a collection of smart contracts for an ERC20 governance token LOVE
- Contributed in the development, deployment, and maintenance of the first, upgradeable EIP-2535 standard AMM on the Polygon network with an initial total liquidity of $250,000+

Education

Completed: December '21	**Backend, SQL, and DevOps with Python**	*NuCamp*, Remote
Graduated: December '20	**BS degree Kinesiology**	*Temple University*, Philadelphia, PA