





Eric D. Kim, CPT

Developer / Data Analyst

 <https://ericdwkim.io>

 hello@ericdwkim.io

   @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**, Git, REST API, Kafka, NumPy, 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
- Collaborating with an international team following an Agile paradigm for timely deliverables
- Leveraging observability tools to resolve a host of data sync issues b/w ENABLE+ & Prima Web
- 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.

- Troubleshoot and optimized AKS clusters, ensuring secure, efficient container orchestration and management
- Extensively leveraged troubleshooting tools and root-cause analysis to resolve SEVB/C cases

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

- Coauthored a collection of smart contracts for ERC20 governance token LOVE
- Contributed in the development, deployment, and maintenance of the decentralized exchange AMM on Polygon network
- Assisted in the technical research, documentation, and implementation of the first upgradeable EIP-2535 standard DEX that reached an initial total liquidity of \$250,000+

Education

Completed: December '21 **Backend, SQL, and DevOps with Python** | Nucamp, Remote

Graduated: December '20 **Bachelors of Science** Kinesiology & Neuroscience Research | Temple University, Philadelphia, PA