

Eric D. Kim, CPT

Developer / Data Analyst



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 with an insatiable appetite to learn.

Skills

Languages **Python, Shell**, Java, TypeScript, Solidity, JavaScript, CSS, HTML
Technologies **SQL, Selenium, Pandas**, 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 across diverse sectors 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 Stored Procedures to reflect API updates
- Conducted rigorous tests and data validations on SQL Server databases
- Solely responsible for promoting updates to Stored Procedures to production
- Resolving a myriad of data sync issues between ENABLE+ and Prima Web leveraging a host of observability tools
- Collaborating with an international team to meet project deadlines and timely deliverables
- Monitored Kafka logs across 10+ microservices to scrutinize event streams

Dec '21 - Feb '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