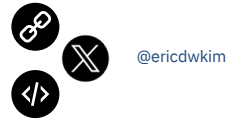
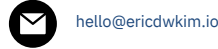


# Eric D. Kim, CPT

Data Engineer / Developer



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## About

Industry experienced data engineer 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.

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## 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.

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## Experience

Feb '22 - Present **Data Engineer** | *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+

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## 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