Esther Kim

Full Stack Engineer

estherkimdev@gmail.com | github.com/est-kim | linkedin.com/in/kimesther117 | Irvine, CA

Technical Skills

Programming Languages | Javascript ES6, Python 3
Front-End | React, DOM Manipulation, Javascript, HTML, CSS, Websockets, Bootstrap, Chakra-UI
Back-End | Django 4, FastAPI, RabbitMQ, PostgreSQL, MongoDB
System Design | Monoliths, Microservices, Domain-Driven Design, Message Queues, Polling

Project Experience

Full Stack Software Developer | FaceBark | gitlab.com/facebark/facebark   *February 2023*
- Developed full-stack dog social media application using RESTful API methods to allow users to follow others and post statuses with a team of 4 members
- Built frontend and backend user authentication to using JWTs and managed data with PostgreSQL database
- Designed frontend using React hooks and backend with FastAPI

Full Stack Software Developer | CarTune | gitlab.com/est-kim/CarTune   *January 2023*
- Designed a full-stack application to manage automobile sales and services with paired programming partner
- Built the sales microservices polling data from the automobile inventory while using Docker to manage containers and PostgreSQL for database management
- Developed front-end single page application using React hooks to manage state

Full Stack Software Developer | Conference GO | gitlab.com/est-kim/conference-go-2   *December 2022*
- Developed and designed an application to manage conferences, locations, presentations, and attendees with user authentication, database integration, responsive design, built-in user system, and form handling using Python, Django, HTML, and CSS while implementing RESTful APIs by integrating JSON encoders
- Integrated third-party geocoding APIs to incorporate weather data and images for unique conference locations
- Refactored Django project from monolithic to microservices based architecture to improve scalability

Professional Experience

Purchasing Agent | Pantree Enterprises   *2021 - 2022*
- Researched, sourced, purchased, and exported goods and materials for customers
- Effectively coordinated with manufacturers/suppliers to manage shipment performance to ensure on-time delivery

Pibu, LLC | Founder | Skincare Product E-Commerce Website   *2020 - 2022*
- Developed, designed, sourced product and collaborated with UI/UX designers and developer to build brand
- Managed and marketed on social media accounts (Instagram/TikTok) to a 10,000 follower count within a year and ensured professional customer service on respective platforms

Nigel Frank International | Technical Recruitment Consultant   *2019 - 2020*
- Sourced and qualified 20+ AWS Security and Microsoft Dynamics CRM candidates weekly through ATS, referrals, LinkedIn, Dice, Monster, GitHub, Broadbean
- Negotiated salary, benefits, remote/travel flexibility, and relocation fees and generated client leads

House of Shabu Shabu | Assistant Manager/Head Server   *2015 - 2019*
- Promoted from server to lead server within the first month based on exemplary job performance and excellent customer service
- Trained, motivated, supervised, and evaluated 15 employees

Education

Software Engineering Immersive | Hack Reactor   *March 2023*
- 19 week full-time Software Engineering program focusing on building full-stack web applications

University of California, Davis | B.S. Animal Science with Companion Animal Focus   *August 2015*