TINA TRAN

Software Engineer | Chicago, Illinois | (630) 765-0163 |
tinatran079@gmail.com | linkedin.com/in/ttina-tran/ | gitlab.com/tinatran079

TECHNICAL SKILLS

Programming Languages – Python 3, JavaScript ES6+, SQL, HTML5, CSS
Front-End – DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit
Back-End – Django 4, PostgreSQL, MongoDB, RabbitMQ, FastAPI, RESTful API
System Design –DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit

PROJECTS

Netsix – Software Engineer – *NetStix* – PostgreSQL, React, FastAPI, CSS, Bootstrap   *2023*
Collaborated with a team to develop a full-stack application enabling users to browse games and leave reviews.
- Implemented secure user authentication and password hashing, as well as JWT token authentication for API endpoints using **FastAPI**.
- Containerized both frontend and backend applications using **Docker** for efficient deployment.
- Conducted comprehensive unit tests using **pytest** to ensure optimal performance of backend API endpoints and verify proper functionality of the **PostgreSQL** database.

Full-Stack Engineer | *MotorMatters* | Django, React, PostgreSQL, RESTful API, Microservices   *2022*
Dealership management application for employees to manage appointments, inventory, and services.
- Utilized **Django REST** framework to create robust and efficient API endpoints, enhancing application's functionality and improving overall usability.
- Managed application state efficiently and at scale using **React Hooks**, improving performance of user experience of the application.
- Designed a visually engaging and user-friendly frontend using **React** and **CSS**, resulting in an intuitive interface that improved employee productivity.

Full-Stack Engineer | *ConferenceConnect* | Django, React, PostgreSQL, RESTfulAPI, Microservices   2023
Conference planning application allowing users to plan in-person or virtual events.
- Applied **React** and **Django** to implement an event registration process for organizers, resulting in a more streamlined and personalized experience for attendees.
- Employed Message Queuing with **RabbitMQ** to facilitate reliable communication between microservices.
- Integrated **third-party APIs** to pull real-time weather information and images from each conference location, providing attendees with up-to-date information.

PROFESSIONAL EXPERIENCE

CVS Pharmacy – Pharmacy Technician   *2020-Present*
- Collaborated with 30 patients daily, handling inquiries with a 98% patient satisfaction score.
- Supported pharmacists and other team members to clear problematic prescriptions and address patient questions to keep pharmacy efficient.
- Produced prescription labels and fulfilled medication orders according to physician's request with 0% errors.

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program   *2023*
University of Illinois at Chicago | Bachelor of Science, Chemistry   *2020*
College of Dupage | Associate In Science, Biology   *2017*