# **David Jetsupphasuk**

E: jetsdavid4@gmail.com | P: (562) 293-8745 | Portfolio | Github | Linkedin

#### **SKILLS**

Languages: JavaScript, TypeScript, Python, HTML, CSS, SQL, C#

Frameworks/Tools: React, Redux, Express, Node.js, Flask, PostgreSQL, MongoDB, Git, Jest, Pytest, Figma,

TailwindCSS, GraphQL, JIRA, Microsoft Azure, Microsoft SQL Server Management Studio

# **EXPERIENCE**

Manufacturo Sept 2023 - Present

**MES Support Consultant** 

Brea, CA

- Orchestrated the migration of data from an outdated feature to a new feature for a client, including building SQL scripts, rigorous testing, and implementation to ensure data consistency across the application.
- Led investigations on critical bugs reported by clients, utilizing Microsoft Azure tools (e.g., Application Insights) and SQL queries to gather essential data, facilitating swift and effective fixes by developers for major issue resolution.

Assisted clients with application environment configuration by creating C# scripts for sending HTTP requests

to external interfaces and developing SQL queries for report generation.

Pitch Labs

June 2023 - Sept 2023

Website Developer

Remote

- Analyzed the website to identify areas of improvement (e.g. SEO, user experience, user interface) and created Git issues and/or Figma wireframes for developers.
- Spearheaded new features to a Next.js application and implemented styling using Tailwind CSS, enhancing the user experience and visual appeal of the app.

Scale AI June 2023 - Sept 2023

Computer Science Expert Al Trainer

Remote

- Evaluated responses generated by cutting-edge generative AI models assessing their quality and relevance to various user prompts in the computer science and data science domains.
- Enhanced the accuracy of an AI model by writing code with logical reasoning, enabling it to generate more
  precise and contextually appropriate responses.

### **PROJECTS**

#### **GET INKED** Live site | Github

- Engineered a web application in 1 week with React/Redux, Python/Flask, PostgreSQL, Material UI, Docker, and AWS S3 that helps users find their next tattoo and schedule appointments with a studio.
- Crafted a robust REST API route utilizing Python and Flask to seamlessly store image files in an AWS S3 bucket, ensuring efficient and reliable storage and retrieval of media assets.
- Integrated object-oriented programming to build data models as Python classes using SQLAlchemy, and migrated them into a relational database schema using Alembic.

#### **EDUCATION**

App Academy Apr 2022 – Sep 2022

Full-time Software Engineering Immersive Program

Aug 2012 – May 2017

California State University - Long Beach Bachelor of Science, Kinesiology

## **CERTIFICATIONS**

# **GraphQL Developer - Associate**

May 2023

Skills: GraphQL, Apollo Server, Apollo Client