

# John Tran

Sunnyvale, CA | (808)-275-6000 | [namesjohntran@gmail.com](mailto:namesjohntran@gmail.com)  
[Github.com/DatGuy8](https://github.com/DatGuy8) | [Linkedin.com/in/namesjohntran](https://www.linkedin.com/in/namesjohntran) | [Namesjohntran.com](https://Namesjohntran.com)

## Technical Skills

Languages: Python, Java, JavaScript(ES6, Node.js), HTML5, CSS, SQL | Frameworks/Libraries: Flask, Jinja2, Spring Boot, React, Express, Bootstrap, Material-UI, Redux | Databases: MySQL, MongoDB, Mongoose | Tools: AJAX, Spring Tool Suite, REST API, JSON, PostMan, Socket.io, MySQL Workbench, Git, Github

## Technical Projects

**PostRoom** | Full Stack Developer | MongoDB, Express, React, Node.js, MaterialUI, Redux, Socket.IO | Github  
Developed PostRoom, a Social Media App with posts, comments, likes, and images.

- Implemented login and registration functionality with validations using Formik and Yup, ensuring data integrity and input accuracy.
- Integrated Redux to manage the application's state, enabling real-time updates when adding friends.
- Utilized MongoDB as the database, leveraging its flexibility and scalability to store user data, posts, comments, and likes.
- Developed real-time notifications system using Socket.IO to deliver instant updates to users, enhancing user engagement.

**What's Good** | Full Stack Developer | Java, Spring Tool Suite, Google Maps Api, MySQL

A Food Rating App with location services and reviews

- Developed admin panel, granting administrative privileges to designated users to approve/deny businesses/items..
- Implemented Spring Security to enhance the authentication and authorization functionality ensuring secure user registration, login, and access control to different app features and resources.
- Integrated the Google Maps API to add in auto addresses and location on maps.

## Professional Experience

**FISH INVENTORY MANAGER | FRESH ISLAND FISH**

**2020-2021**

- Led the seamless daily operations of unloading and inventorying diverse fish products for one of the largest distributors on the island, ensuring utmost efficiency and accuracy for a multi-million dollar company.
- Implemented strategic workforce optimization measures, resulting in an impressive 70% reduction in staff while maintaining exceptional productivity levels.
- Took charge of overseeing the lobster inventory, implementing rigorous water testing protocols to ensure optimal safety and well-being. As a result, successfully increased the lobster inventory by over 100%, contributing to the growth and the company.
- Managed the processing of a substantial daily volume of 20,000 pounds of fish, showcasing unwavering commitment to precision and efficiency.

**COMMERCIAL FISHING VESSEL OWNER | TRAN FISHERY LLC**

**2012-PRESENT**

- Demonstrate expertise in managing and updating crucial documents, licenses, and permits essential for the successful operation of a thriving, six-figure commercial fishing vessel.

**WAREHOUSE WORKER/DELIVERER | PACIFIC FISHING & SUPPLY**

**2016-2019**

- Implemented an optimized inventory management system, maximizing space utilization and ensuring efficient storage of incoming inventory, resulting in reduced clutter, and improved workflow.
- Successfully increased unloading efficiency by approximately 50% through the implementation of streamlined processes and efficient teamwork, resulting in faster container unloading and improved productivity.

## Education

**Coding Dojo** | Full-Stack Developer Certificate | Remote

**FEB 2023**

- Completed a rigorous 4 month immersive bootcamp, specializing in Python, Java, Mongo, Express, React, and Node.js.
- Dedicated over 1000 hours to intensive coursework, covering all aspects of full-stack application development, including building, testing, debugging, and deploying.

**Honolulu Community College** | AAS and CA in Diesel Mechanic Technology

**MAY 2016**

- Developed a comprehensive understanding of diesel engine systems, diagnostics, and repair techniques through a rigorous curriculum. Received hands-on training in troubleshooting, maintenance, and servicing of various diesel-powered vehicles and equipment.