# Calvin Tran

CalvinNTran.cs@gmail.com • (404) 428-3008 • www.linkedin.com/in/calvin-tran-cs • github.com/CalvinDoesCS • calvindoescs.github.io

#### **EDUCATION**

# Georgia State University | Atlanta, GA

**B.S. in Computer Science** | **GPA:** 4.13/4.3

August 2023

Relevant Courses: Web Programming, Data Structures, Algorithms & Analysis, Machine Learning, Software Engineering

#### TECHNICAL SKILLS

**Programming Languages:** Java, HML/CSS, SQL, Javascript, Typescript **Technologies:** React.js, TailwindCSS, CharkaUI, SpringBoot, Docker **Working Knowledge of:** Python, PHP, JQuery, BootStrap, C/C++

**CERTIFICATIONS** 

META FRONT-END DEVELOPER PROFESSIONAL CERTIFICATION | META | JULY 2024

REACT 18 | Online Course - Code With Mosh | July 2023

Spring Boot 3, Spring 6, Hibernate | Udemy Online Course - Chad Darby | Aug 2023

# **PROJECTS**

## Calorie Tracker | Personal Project

November 2023

- Worked on a full-stack web application for users to store their caloric intake and storing thousands of food.
- Developed and deployed a **React-based** front-end, utilizing **Java Spring Boot** as the RESTful server-side API, and implemented a **MySQL** relational database to store user data
- Utilized **Hibernate** as the ORM layer, reducing database query times by 30%.
- Incorporated JWT authentication for user access and deploy using Docker
- Utilized: React.ts, CharkaUI, Java, Spring Boot, Hibernate, MySQL, Typescript

#### GameHub | Personal Project

August 2023

- Developed a **React-based** front-end for users to discover new games and worked with the RAWG API consisting of a vast dataset of 500,000+ video games.
- Utilized: React.ts, CharkaUI, React Query, Axios, Zustand, Typescript

### WiFind | School Project

**August 2023** 

- Developed a dynamic web page called WiFind as a school project to assist users in locating Wi-Fi hotspots for paid access.
- Integrated Google Maps API to provide an interactive map interface for users to search and locate Wi-Fi hotspots.
- Incorporated the agile development methodology into the project process.
- Utilized: HTML/CSS, JQuery, PHP, BootStrap

#### PROFESSIONAL EXPERIENCE

# Waiter | Le Mekong Vietnamese Cuisine

Sep 2021- Present

- Consistently surpassed sales targets by 12% through adept up-selling of appetizers, drinks, and entrees, catering to patron tastes and interests.
- Manage an average of 20 tables per shift, ensuring timely order-taking and delivery

#### Private Tutor | Lawrenceville, GA

Aug 2023 - Present

- Conducted private tutoring sessions in calculus and physics for a high school student.
- Developed customized lesson plans and teaching materials to address individual student needs.
- Successfully boosting the student's grades by two letter grades within a specified time frame