# CHRISTOPHER CHOI

#### Skills & Technologies

Python | Java | JavaScript | HTML | CSS | Bootstrap | Tailwind | OOP | Visual Studio Code | Cloudinary | MySQL | SQL | Postman Flask | Bcrypt | AJAX | React | Node | Node.js | Express | MongoDB | Amazon EC2 | Gunicorn | Ruby | Rails | Spring Front End | Back End | Full-Stack Developer

#### **Projects**

**christopherchoi.com** | *Lead - Full Stack Developer* | <u>GitHub</u> | JavaScript, React, NextJS, Framer-Motion, AWS, Tailwind CSS *Personal portfolio website* 

- Created a stunning and engaging portfolio website using React and Framer Motion, implementing dynamic animations and transitions to elevate the user experience and showcase my design skills.
- Deployed the website through Amazon Web Services (AWS), leveraging its powerful infrastructure to optimize website performance and ensure a seamless user experience.
- Demonstrated a passion for delivering high-quality web projects, with a focus on optimizing performance, usability, and user satisfaction through attention to detail and continuous refinement.
- Designed and developed a modern and polished website using Tailwind CSS, ensuring a consistent and cohesive visual identity and a responsive, user friendly interface.

Almages | Lead - Full Stack Developer | GitHub | JavaScript, React, Express, MongoDB, Cloudinary, OpenAI, Tailwind CSS Image generating and sharing platform utilizing OpenAI's DALL-E

- Developed a web application, Midjourney-esque clone, that enables users to create images with the assistance of OpenAI's DALL-E by providing a prompt or utilizing the application's random generating capabilities.
- Implemented the ability for users to share and store experiences generated from the application, utilizing Cloudinary.
- Utilized React's virtual DOM to maximize performance by eliminating excessive re-rendering.

**Task Buddy** | *Lead - Full Stack Developer* | <u>GitHub</u> | Python, Flask, MySQL, OpenWeather API, Bootstrap CSS *Task management application* 

- Created a Python and Flask full-CRUD web application implementing a login and registration for user authentication.
- Integrated OpenWeather API to provide real-time, location-specific weather updates with dynamic visualizations.
- Developed and executed project utilizing agile development methodologies and adhering to a typical spring format.
- Designed and implemented a highly user-friendly UI/UX utilizing the Bootstrap framework, optimizing user experience by incorporating responsive design principles and intuitive navigation menus.

### **Experience**

#### Direct Care Provider | Creighton Oaks Residential Treatment Center | Conroe, TX

2021-2022

- Provided assistance to over 30 youth with mental disabilities or under privileged backgrounds with their daily personal care needs, and life and social skills development.
- Aided professional staff in the implementation of individual treatment plans in regards to each youth.
- Ensured a safe space of communication with staff, co-workers, youth, and youth's families to guarantee productivity and safety.

### Office Assistant | Rainbow Auto Center | Hayward CA

2020-2021

- Organized and filed paperwork utilizing data management application Shop-Pro
- Maintained a professional work environment by offering great interpersonal relations with customers on a daily basis.
- Managed incoming and outgoing phone calls, recorded all messages and memos, and updated schedules.

## Manager / Server | Ohgane KBBQ x Vons Chicken | Alameda, CA

2019-2020

- Coordinated and managed fellow colleagues while upholding a friendly team atmosphere.
- Provided a clean work environment and made sure food was in quality condition on a daily basis.
- Trained new employees essential skills focused on utility, functionality, and customer service.
- Appropriately suggested additional items to customers to increase restaurant sales.

## Education

Coding Dojo | Full-Stack Developer Certificate in Python, Java, and MERN | Online

2023

**Diablo Valley College** | Focus - Mechanical Engineering | Pleasant Hill, CA