Omid Asadi

Full Stack Developer (React.js, TypeScript, Node.js, PostgreSQL, AWS)

Irvine, CA | (951) 505-7539 | omid.develops@gmail.com | Github | In LinkedIn | Portfolio

I am a Full Stack Developer specializing in **React**, **TypeScript**, **Node.js**, **PostgreSQL**, and **AWS**. My current interests include **Next.js** and **Python**. I have about 2 years of experience in the industry and I have built applications related to sports betting, cryptocurrency, and a productivity journal software.

Projects

Let's Parlay (Code | View Site)

February 2024 - Present

A full-stack web application built with **React**, **TypeScript**, **Tailwind CSS** and **Vite** on the front-end; **Node.js**, **Express.js**, and **PostgreSQL** on the back-end, while utilizing the flexibility & reliability of **AWS EC2** for deployment.

- ★ Utilized **React Router** and **Context API** for streamlined navigation of live sports betting odds using *the-odds-api*
- ★ Constructed backend with Express and interfaced with PostgreSQL through the pg library
- ★ Implemented authorization using JSON Web Tokens and Argon2 password hashing for enhanced security
- ★ Provided a selection of MMA matchups for users to bet on, using \$5,000 of virtual funds and zero risk

Defi-City (Code | View Site)

November 2023 - January 2024

A React, TypeScript, Tailwind CSS web application, using Vercel's lighting-speed front-end deployment

- ★ Created a React/TypeScript application presenting real-time cryptocurrency data powered by CoinGecko API
- ★ Enabled watchlist creation and management using **React hooks**.
- ★ Utilized Victory library for line charts and visualization of cryptocurrency statistics over a seven-day period

Experience

Shift Supervisor | Amazon | Eastvale, CA

Oct 2019 - Oct 2023

- ★ Guided 60+ associates as Stow Process Guide to meet and **surpass department goals**
- ★ Revamped the onboarding process, training 200+ new hires in stow productivity, quality, and safety standards, resulting in a 35% performance increase in production within their first month.
- ★ Supported inbound project to **eliminate** the occurrences of DPMO (defects per million orders) misses for over a year, effectively leading our team to the #1 building in the region

Revenue Recovery Supervisor | UPS | Richmond, CA

Nov 2017 - July 2018

- ★ Led a team of 15 warehouse workers within the Richmond Distribution Center Revenue Recovery team
- Responsible for payroll, training, staffing and ensuring that our department's and the entire facility's goals were met in a very rapidly moving environment

Quality Assurance | Samsung Research America | Mountain View, CA

Mar 2017 - Nov 2017

★ Completed various tests for the Bixby projects (Advanced Samsung Personal Assistant) as well as **debugging** of new apps, working closely with engineers to improve project task flow

Education

Accelerated Web Development Program | LearningFuze | Irvine, CA

Oct 2023 - Feb 2024

- ★ Programmed 10-12 hours a day for 14 weeks (800+ hours) in a simulated Agile work environment using Git and version control
- ★ Collaborated with other developers in 3 separate hackathons to create applications and gain experience in pair programming

BS. Business Administration | University of California, Riverside | Riverside, CA

Sep 2007 - Jun 2011

★ Developed strong **analytical** and **problem-solving** skills through coursework and **collaborative** group projects. Specialized in key business concepts such as **finance** and **business management**