Omid Asadi

Full Stack Developer - React, TypeScript, Node.js, PostgreSQL, AWS

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

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, productivity journal software, and I'm currently building multiple Chrome extensions.

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 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
- Leveraged Vite, TypeScript for efficient front-end build, providing type safety and a fast, development experience

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

Full Stack Developer | Freelance | Irvine, CA

Feb 2024 - Present

- Advanced Full Stack capabilities with a focus on TypeScript, AWS EC2, RDS; while improving front-end efficiency and UI/UX
- Conducted code reviews and **refactoring** sessions to maintain high standards of code quality and reliability across projects

Shift Supervisor | Amazon | Eastvale, CA

Oct 2019 - Oct 2023

- Guided 60+ associates as inbound stow Process Guide to meet and surpass department goals
- Designed improvements in RSR department to effectively lead our team to rank #1 building in the region for over a year

Revenue Recovery Supervisor | UPS | Richmond, CA

Nov 2017 - July 2018

- Led a team of 15 associates in the Revenue Recovery department within the Richmond Distribution Center
- Managed all aspects of operations, including payroll, training, staffing, and goal achievement in fast-paced environment

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 environment using Git and version control
- Collaborated with other developers in multiple 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
- Concentration was in key business concepts such as financial economics and management