Aaron Moradi

Software Engineer

moradi.aaron@proton.me
amoradi.github.io
214.284.1318

WORK EXPERIENCE

Digital Assets Company, Remote — *Senior Software Engineer*

May 2018 - PRESENT

Spearheaded the conversion of the data visualization codebase into a reusable charting library — modular, encapsulated, intended for third-party use.

Created a shared, internal charting library used across views.

Refactored high-traffic, specialized trading view for layout composability and data independence.

Architected client-side data management module and React interface.

Straddled portfolio and data visualization teams.

Mentored and developed junior engineers to increase productivity.

Planned and created scalable and extensible systems with intended expansion tracks.

Drafted design objectives and system design documents.

Entreleadership, Brentwood, TN — *Front End Developer*

Sept. 2016 - May 2018

Launched the Weekly Report Tool.

Process: Kanban, Git flow, continuous integration, deployment and delivery.

Experimenter in TypeScript, D3, Python.

MRM//McCann, Birmingham, MI — *Web Developer*

Jan. 2015 - Sept. 2016

Programmed custom UI components in Adobe Experience Manager, HTML5, LESS, JS.

Lead front end liaison for multiple clients.

Clients included Chevy, Manchester United, Coke and Abbott.

SKILLS

Authors high quality, performant code, iteratively delivered.

Data visualization, TypeScript, React, Next.js, Canvas, SVG, GraphQL, Web Workers, HTML, CSS, module bundlers

Excellent problem-solving and communication skills.

Friendly team member.

CERTIFICATIONS

DAppCamp Cohort 4 - Solidity, Ethers JS
2022

Codecademy Back-End Engineer Career Path
2021

ConsenSys Blockchain Developer Program On-Demand
2021

Collin College CS MSA
2014, 3.4 GPA

EDUCATION

The University of Texas at Dallas — *BA, Art & Humanities*
3.53 GPA

Visual App, Richardson, TX — *Web Designer*

Sept. 2012 - Jan. 2015

Led total site makeovers: information architecture, branding, modern code.

Programmed custom Wordpress themes.

Led client walk-through's and how-to's for their respective product(s).

Ivie, Flower Mound, TX — *Inbound Marketer*

Nov. 2011 - Sept. 2012

In-house organic SEO specialist toiling with page optimizations for top SERP spots.

Designed digital marketing collateral, social media resources and campaigns.

Wrote and designed monthly SEO email blast, content articles and posts.

Coded web pages, straddling marketing and production teams.

PROJECTS

Scintilla — *React Sparklines*

A composable, SVG-based, with intra-data color options, React sparklines library. ~200 weekly downloads.

https://www.npmjs.com/package/scintilla

https://amoradi.github.io/scintilla/