Joshua D. Arnow

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New York | Florida

OBJECTIVE

Dedicated & highly motivated full-stack software engineer seeking a challenging position promoting learning & growth.

TECHNOLOGY SUMMARY

Programming Languages JavaScript/TypeScript, Python, Java, Solidity, HTML5, SCSS/CSS3

Libraries React.js, ChartJS, Mapbox GL JS, Firebase, jQuery, Pandas, Swiper.js, Video.js,

Mongoose, Axios, Framer Motion, Pinia, Vue Router, Web3.js, Ethers.js

Frameworks React Native, Vue.js, Ionic/Capacitor, Next.js, Express.js, Flask, Tailwind CSS

Databases/ORMs MySQL, MongoDB, MariaDB, SQLAlchemy

Software Visual Studio Code, Git, Xcode, Android Studio, Docker, Java Spring, Remix IDE,

Node.js, Jira, Postman, Apple App Store Connect, Google Play Console

Cloud Computing & CI/CD AWS (Elastic Beanstalk, EC2, S3, RDS, CloudFront, Lambda, MediaConvert),

Cloudflare, GitHub Actions, XCode Cloud

APIs Mapbox GL JS, Google Places, Twilio, Sendgrid, Sign In With Apple, Google Sign-In

EXPERIENCE

Two Fish Creative, Inc., Team Lead

6/2023 - Present

- Independently created/published native iOS & Android applications & designed a server & databases to integrate with
- Utilized TypeScript with the Vue.js Composition API to create the end user frontend, Ionic/Capacitor to build native mobile apps, Python/Flask to build the server & admin portal, & MySQL/MariaDB to handle the database
- Heavily used Mapbox GL JS & GeoJSON data to render maps & ChartJS to provide analytics
- Introduced new developers to the project & led the development process while utilizing scrum/agile methodologies, performing code reviews, & managing the project timeline
- Exceeded client expectations after former developers could not satisfy them which led to contract renewals with our company at higher rates

Two Fish Creative, Inc., Developer

6/2022 - 5/2023

- Created full-stack webapps for clients related to surrogacy services & sales/marketing
- Integrated various forms of analytics into the systems & rendered data using ChartJS
- Primarily used Python/Flask alongside jQuery & MySQL/MariaDB in the stack & deployed applications to AWS to be accessed by clients' customers & employees on the web

Self-Employed, Software Developer12/2021 - 6/2022Citiscape Realty Advisors, Inc., Financial Analyst8/2018 - 12/2021Capital One, N.A., Commercial & Industrial Credit Analyst7/2016 - 6/2018

EDUCATION

Coding Dojo, Full-Time Online
Full-Stack Software Development Bootcamp

December 2021

Tuu-Suck Software Development Bootcam

Tulane University, New Orleans, LA

May 2016

Bachelor of Science in Economics, cum laude Bachelor of Arts in Political Economy, cum laude

Cumulative GPA: 3.7/4.0

LEADERSHIP / VOLUNTEERISM

Commack Volunteer Ambulance Corps, EMT6/2017 – 6/2021Tulane Residence Hall Association, Resident Advisor7/2013 – 5/2015

SKILLS: Scrum/Agile Methodologies | Proficient in Spanish | SAS/Stata | Google Workspace | Microsoft Office Suite