Joshua D. Arnow

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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 Developer*   12/2021 – 6/2022
Citiscape Realty Advisors, Inc., *Financial Analyst*   8/2018 – 12/2021
Capital One, N.A., *Commercial & Industrial Credit Analyst*   7/2016 – 6/2018

EDUCATION
Coding Dojo, Full-Time Online   December 2021
Full-Stack Software Development Bootcamp

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, *EMT*   6/2017 – 6/2021
Tulane Residence Hall Association, *Resident Advisor*   7/2013 – 5/2015

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