Joshua D. Arnow

SOFTWARE ENGINEER

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📍 New York | Florida

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TECHNOLOGY SUMMARY

Programming Languages

JavaScript	TypeScript
Python	Java
C/C++	HTML5
SCSS/CSS3	SQL

Libraries

React.js	ChartJS
Mapbox GL JS	Firebase
jQuery	Pandas
Video.js	Swiper.js
Axios	Mongoose
Pinia	Framer Motion
Web3.js	Vue Router
Ethers.js	

Frameworks

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

Databases/ORMs

MySQL	MongoDB
SQLAlchemy	MariaDB

Cloud Computing & CI/CD

AWS Elastic Beanstalk	AWS EC2
AWS S3	AWS RDS
AWS MediaConvert	AWS Cloudfront
AWS Lambda	GitHub Actions
Xcode Cloud	Cloudflare

APIs

Mapbox GL JS	Google Places
Twilio	Sendgrid
Sign In with Apple	Google Sign-In

BUSINESS SKILLS

Scrum/Agile Methodologies	Proficient in Spanish
Google Workspace	Microsoft Office Suite

CAREER OBJECTIVE

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

EXPERIENCE

Team Lead
Two Fish Creative, Inc.　　　　　　　　　*6/2023 – Present*

- Introduce new developers to projects & lead the development process across the software development lifecycle
  - Utilize scrum/agile methodologies, perform code reviews, & manage the project timeline
  - Leverage TypeScript, React, Python/Flask, MySQL/MariaDB, & AWS to create full-stack platforms for clients in various industries
  - Create & independently publish native iOS & Android applications & design servers & databases to integrate with
  - Reduce post-deployment bugs by implementing comprehensive testing strategies with unit & integration tests, ensuring application stability during rapid user growth
  - Use techniques such as unit and integration testing to ensure software components retain their high-quality as applications scale
  - Render maps using Mapbox GL JS & GeoJSON data & use ChartJS to provide various analytics
- Regularly exceed client expectations which results in contract renewals with our company at higher rates, including instances when former developers could not satisfy the client

Software Developer
Two Fish Creative, Inc.　　　　　　　　　*6/2022 – 5/2023*

- Created full-stack webapps for clients related to surrogacy services & sales/marketing

Self-Employed　　　　　　　　　*12/2021 – 6/2022*

Financial Analyst
Citiscape Realty Advisors, Inc.　　　　　　　　　*8/2018 – 12/2021*

Commercial & Industrial Credit Analyst
Capital One, N.A.　　　　　　　　　*7/2016 – 6/2018*

EDUCATION

Pace University [GPA: 4.0/4.0]　　　　　Part-Time Online
Master of Science in Computer Science　　　　　*In progress*

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

Tulane University [GPA: 3.7/4.0]　　　　　New Orleans, LA
Bachelor of Science in Economics, cum laude　　　　　*May 2016*
Bachelor of Arts in Political Economy, cum laude　　　　　*May 2016*