Jonathan Stroshine

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SKILLS

- **Frameworks/Libraries:** React, Spring, Amplify, Flask, AWS SDK for Javascript, Next.js, Tailwind, Cypress, Pandas
- **Languages:** Javascript, Typescript, Java, HTML, CSS, SQL, Python, C, Bash
- **Tools:** Postgres, Git, Docker, AWS API Gateway, AWS Cognito, AWS IAM, Google Cloud Platform, Postman, PatternBuilder, Make.com, Azure, Power BI

EMPLOYMENT

Technology Solutions Group Software Engineer November 2024 - Present
- Developed front-end and back-end applications, plus database solutions and analysis
- Developed software applications in Java, JavaScript, and Typescript using React, and Spring, with full suites of unit, integration, and end-to-end tests.
- Proactively acquired expertise in languages, frameworks, and DevOps tools to meet customer needs

Quality Assurance Lead, VisaLaw AI. Memphis, TN July 2023 - August 2023; May 2024 - Present
- Performed Cypress testing of the UI for our RAG AI product; Saved hours of debugging time
- Collaborated to improve the design of the user interface for an AI assistant for legal work

Web Designer and Programmer, Self-Employed. Memphis, TN March 2024 - Present
- Created websites using Next.js, Tailwind CSS, Git, Github, and Netlify hosting
- Worked with Postgres and Google Cloud Platform for data storage
- Designed API calls using Flask and other web services

Engineering Consultant, EchoTrail. Denver, CO May 2023 - September 2024
- Worked with Javascript React library, plus HTML, CSS, and Markdown to improve web page design
- Used Typescript to design API calls to update user data and roles to improve UX
- Used Python, Docker, Flask, AWS (Cognito, IAM, and API Gateway), to locally test UI solutions
- Worked with Postgres for data storage and retrieval
- Developed integration with OpenAI to enhance security descriptions for SOC analysts

Software Development Intern, Rooted Investments. Memphis, TN August 2024 - October 2024
- Tested API endpoints with Postman and used Webhooks to identify time-saving measures
- Created API connections using Make and Power Automate, facilitating document transfer
- Created custom data analysis using Power BI, saving hours per report for a company VP

Math Instructor, Memphis Shelby County Schools. Memphis, TN July 2020 - July 2024
- Created ways of individualizing student learning virtually so that pupils could learn at their level
- Continuously adjusted instruction using student data, tracked by various software
- Continued to build relationships to strengthen student morale for learning

EDUCATION

Tech901, Memphis, TN   Certificate, Programming (April 2022), Data Analytics (April 2023)
Taylor University, Upland, IN   Bachelor of Arts, Media Writing, Spanish, May 2013

AWARDS

- Participated on one of 21 teams, Won "Most Innovative" at St. Jude's 2024 BioHackathon