Gershon Fiedler

Lead Application Developer

Gershon Fiedler

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About

I am a full stack application developer with 10+ years of experience coding with multiple languages & frameworks. As an experienced software developer, I have a passion for writing clean and extendable code that solves complex problems. I take pride in my ability to build high-quality applications that deliver value to users. My attention to detail and commitment to best practices ensures that my code is easy to read, maintain, and scale.

Experience

Learning Pool / LEAD APPLICATION DEVELOPER

2021 - Present. Remote

- Developed an application to automate localization by combining results from multiple AI translation vendors including DeepL, Google Translate, Amazon, Systran and Microsoft, leveraging the strengths of each while reducing time and costs by two orders of magnitude.
- Created an application to train managers on how to deal with difficult situations in the workplace by engaging them in simulated exercises. Utilizing ChatGPT along with WhisperAl and elevenLabs for speech-to-text and text-to-speech, it provides a seamless environment for managers to have a conversation with Al enabled employees with minimal latency and provides feedback and scores for how they can better handle their conversations.
- Demonstrated proficiency in converting manual day-to-day processes into automated solutions: SSO configurations into web application forms and processing; Conversion of manual queries and inserts into application level processes; testable and verifiable automated processes.

True Office/ APPLICATION DEVELOPER

2015 - 2021, Arizona

Engineered a Learning Management System from the ground up, now with fortune 500 clients and with millions of users. The system includes the following togglable and customizable features:

- Localization support for multiple languages with ability to import localization data
- Unlimited Role and permissions
- Multiple methods of ingesting client data from manual forms, excel spreadsheets, to automated SFTP batches
- Automated scheduled event handler and processors for enrollments and emails
- Auditing controls and logs
- Localized Email processing, push notifications and macro encoded values
- Secure custom report generator in a role based, easy to operate, filtering system

Provided level III support for local and international clients

Corpedia / WEB DEVELOPER

2011 - 2015, Arizona

- Created custom online course player for HTML5
- Created tools to easily convert word and excel documents into an online interactive course
- Developed tools that reduced costs on multiple levels of the company's applications and workflows.
- Created applications that reduced need for repetitive and manual inputs
- Converted static designs into HTML web pages

Expertise

- PHP 12 years
- Javascript 10 years
- TypeScript 5 years
- Angular 7 years
- React 2 years
- Docker 2 years
- API integration and creation 5 years
- Python 5 years
- Node 1 year
- GIT 10 years
- MySQL 10 years
- SQL SERVER 8 years

Recognition

2021 - Brandon Hill SILVER: Excellence in Technology Award

2020 - Brandon Hill GOLD: Excellence in Technology Award

2005 - Emmy Award GOLD for excellence in short program