JADIE MARSHALL



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https://jadiemarshall.space

OBJECTIVE

Software Engineer seeking full-time employment either in the Katy, TX commutable area or fully remote

SKILLS

Programming Languages

- lava
- C++/C#
- Visual Basic
- ASP.NET
- Python
- Ruby on Rails
- SQL
- JavaScript
- HTML & CSS
- Verilog HDL

Other Tools

- GitHub/SVN/TFS/etc.
- Jira
- MySQL, MongoDB
- Various IDE's

Skills

- Self-Motivation
- Reliability
- Communication
- Adaptability

EDUCATION

B.S. COMPUTER ENGINEERING / DECEMBER 2019

Texas A&M University

EXPERIENCE

SOFTWARE ENGINEER / IMEDX INC

June 2020 - November 2020

- Member of team working on the medical Analytics platform.
- Utilized SCRUM methodology and 2-week sprints.
- Assisted in streamlining of existing SQL Server databases and tables for future AWS "data lake" and Machine Learning usage.
- Created APIs for various usages in the application, including dashboard hydration and alerting system interactions.
- Followed source control best practices regarding both application code and SQL database/table/stored procedure change scripts.
- Debugged server and API calls using both front-end console error logs as well as backend SQL Server Profiler to track error causes(s).
- Used the Jira ticketing system to report bugs, record work done on items, and update colleagues on the status of various work items.
- Collaborated both as a member of a local development team and as a member of the wider global team located in India.
- Completed HIPAA compliance training and utilized the information gained from this training to ensure that Personal Health Information from client's patients remained secure during the design, development, and testing of healthcare analytics software features.

SOFTWARE DEVELOPER / CENTENNIAL ARTS

April 2019 - September 2019

- Developed software elements for use on customer websites, where was responsible for creating new elements, bringing older elements into current standards, and improving/documenting standards.
- Created and implemented hotfixes for the editor.
- Designed and created small graphical elements for use as icons and logos for client website pages.
- Collaborated with sales team members and server administrators to streamline process of replacing clients' previous website service provider(s) with Centennial Arts infrastructure.

COMPUTER SKILLS STUDENT TEACHER / CROCKETT COUNTY PUBLIC LIBRARY

May 2014 - August 2014

- Gave hands-on assistance to participants in an adult education computer skills course.
- Acted as lead instructor during the section of the course pertaining to internet safety and awareness.