Andrew Rivera

Full Stack Developer

👤 Profile

As a dedicated Full-Stack Developer, I bring a robust work ethic and a passion for leveraging technology to create impactful solutions. Currently seeking a full-time opportunity, I am eager to expand my expertise in the dynamic field of technology. My goal is to apply my skills and motivation to develop innovative solutions that contribute to the advancement of society.

💼 Employment History

Software Developer at U.S. Steel, Granite City IL

June 2020 — April 2022

- Developed critical time management skills and a solid work ethic, due to multiple applications having strict deadlines.
- Served as a main point of contact for Quality Coordination.
- Created, maintained, and rewrote COBOL and .NET applications that interacted with Toad SQL databases used by the Quality Engineers to track specific data.
- These applications were leveraged at all the plants globally.
- Understood how a large corporation works and how to communicate with teammates given the necessary resources.
- Learned how to properly document changes that would clearly explain the problem and the solution to solve the problem.

Full Stack Developer at Red Cedar Technology Group , O'Fallon IL

April 2022 — Present

- Contribute efficient refactors and quality functionality to an application the government uses to architect certain systems.
- I helped remove stored procedures in MySQL and replaced them with backend logic using Entity Framework.
- I assisted in migrating a full on-prem application to the DoDs cloud. This required me to rewrite our app's auth system to work with the cloud providers authentication.
- Currently focus on rewriting client-side functionality that resides in Razor pages to a complete Angular frontend.
- Fortunately, I can work on other projects while contributing to my main project. This allows me to broaden my experiences even more.

🎓 Education

High School Diploma, Mater Dei Catholic High School, Breese

August 2013 — May 2017

B.S. Computer Science, Southern Illinois University-Edwardsville, Edwardsville, IL

August 2017 — May 2021

Details

618-541-0618
23andrew16@gmail.com

Links

LinkedIn

Skills

JavaScript

C# (.NET)

Angular

SQL

Entity Framework

HTML

CSS

Python

Hobbies

My hobbies include modeling financial data in python, weightlifting, and enjoying time outdoors.

✿ Courses

Angular Development Bootcamp, Nexual Academy

October 2022 — October 2022

Ethereum Bootcamp, Alchemy

December 2022 — January 2023

★ Extras

I obatined my Secrete clearance in April 2022, and still have a valid Secuirty + certification

◀ References

References available upon request