Dylan Gerloski
Phone Number: 773-266-4534 **Email**: dylanger2525@gmail.com

Education :
- Texas Tech University, Lubbock TX 2016-2021
- Graduation: May 2021
- GPA: 3.36

Major
- Computer Science

Education Abroad
- The University of Sydney (Sydney, Australia) spring 2019

Technical Skills

Languages	Java, JavaScript, C, C++, R, Haskell, Python ,SQL, Plutus
Web Technologies	HTML 5, CSS/Sass, Jquery, JSON, React JS, Express JS, Node JS, MERN stack
IDEs/	Visual Studio Code, VIM (Linux) , R studio
Other	Plutus Pioneer for Cardano (Cardano is the world's 3rd largest Crypto Currency/blockchain. I took a course offered by there founding company to learn how to write what are called Smart Contracts on their Network)

I have many side projects I've been working on for the past year or so. These projects can be found on my github: https://github.com/DylanGerloski

I also have a website where I displayed some of my projects as well as my web development skills. https://dylangerloski.github.io/DylanG/

Professional Experience

Freelance Software Engineer   **March 2021 - present**
Role: Full stack MERN developer

What I did:

- Developed a Web application for practicing specific Chess Openings (still in progress)
- Developed using the mern stack
- Created a REST API that allows a user to query from over 6000 different chess openings in a user friendly manner. (Easy to to sort through based on initial parameters)
- Integrated other Libraries as well such as chessboard.js, chess.js
- Created a React store using React Redux
- Used Express as a middleware between the React Client and API

Can view on my github (front end has not been the focus thus far)
https://github.com/DylanGerloski/ChessServer/tree/master
https://github.com/DylanGerloski/ChessClient/tree/master

Freelance Consultant for a startup building on Cardano (blockchain technology)
Sep2021 - present

Roles
- Provided my expert analysis and opinions on how to accomplish the startups specific goals using blockchain technology
- Provided specific details on how to solve their logistic issues using so called Smart Contracts on Cardano
- Answered various questions on how smart contracts and blockchain can be used for validating supply chain management