CARSON KRUEGER

🎓 UTAH VALLEY UNIV.　📍 MAPLETON, UTAH　📞 (480) 226 – 3970

 https://github.com/carsonkrueger

INFORMATION

1253 s 1030 w
Mapleton, UT 84664
(480) 226 – 3970
crkruege@gmail.com
https://github.com/carsonkrueger

SKILLS

React JS
Rust
Git
Typscript
C#
Tailwind CSS
Javascript
React Native
SQL
Postgresql
C++
Java
Python

REFERENCES

Gregory Mortensen
Professor & Employer
(801) 857 – 9673

💼 EMPLOYMENT HISTORY

IVALU / POLAR BEAR COMPUTERS – FULL STACK DEVELOPER
February 2024 – Current

- C# Blazor/React.js – front-end framework
- ASP.NET + Entity Framework & MySql – back-end framework
- Creating software to preserve the native language of the Iñupiat people
- Prototyping and creating new features for Ivalu which trained children to select images with its corresponding audible word

WALMART – PERSONAL SHOPPER
December 2018 – January 2024

⚙️ PROJECTS

REPR – REACT NATIVE / TYPESCRIPT / RUST / POSTGRESQL

An android mobile app used for tracking workout weights, reps, history, and timers. Created using React Native + Expo. Workout history saved locally using SQLite. Personalized ads served to user using Google Admob service. Currently working on a custom server and database using Rust & Postgresql. Published on Google Play Store: https://play.google.com/store/apps/details?id=com.crkruege00.REPR

DUCK TYPER – REACT JS

A type racing game built with React JS, Next JS, and Tailwind CSS, hosted using Vercel's services at: https://duck-typer.vercel.app/

PORTFOLIO WEBSITE – NEXT JS

A website built using Next JS, dedicated to demonstrate the projects and skills that I have acquired. Also used to contact me via email. Site hosted using Vercel at: https://my-portfolio-site-lemon.vercel.app/

COMPILER – RUST

A compiler that compiles source code to an assembly language and uses my assembler and virtual machine to create and run byte code! Available upon request, as per UVU student policy guidelines.

🎓 EDUCATION

BACHELORS OF COMPUTER SCIENCE – UTAH VALLEY UNIVERSITY
Graduated April 2024

- Compiler Construction
- C++ software developement
- Web developement II
- Artificial Intelligence
- Analysis of algorithms
- Operating systems theory

👤 ABOUT

Extremely motivated Computer Science graduate from Utah Valley University looking for a junior/mid level postion. Equipped to learn new tools and languages. Proficient in various programming lanuages. Can work and communicate effectively in teams. Outgoing and eager to collaborate withfuture employers!