

Derek Reid-Wilkinson

Professional Software Developer

Contact

Phone

(647)-338-1063

Github

github.com/Reidwids

Email

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Website

reidwids.netlify.app

Expertise

MERN Stack

(MongoDB, Express, React, NodeJS)

Django

HTML/CSS

JavaScript/TypeScript

PostgreSQL

Bootstrap

Github

SQL/NoSQL

(MongoDB and PostgreSQL)

Hobbies

Stocks/Crypto

Financial Technology

Codewars

Music (Piano/Guitar)

About Me

I am a dedicated full stack software developer looking for an opportunity to apply my strong work ethic and critical thinking skills to a project. My assets lie in my full stack experience paired with strong soft skills such as leadership, attention to detail, quick-learning and thinking, as well as a macro-understanding of business.

Projects All projects are hyperlinked below and can be found on my Github

Puny Swap | MERN stack, Solidity, web3, Moralis SDK, TypeScript

- Crypto currency swap/send app using React v18 and MEN backend
- Wrote/deployed solidity smart contracts and managed swap with Moralis
- Developed RESTful APIs for authentication and database communication
- Practiced thorough debugging within asynchronous environments

Stay / Put | Python, Django, PostgreSQL, devOps

- Full-stack real-estate services app using the MVT design pattern
- Used AWS (buckets), and used Azure for SQL server deployment
- Led the team project, organized git repo and managed pull requests

StockBox | Node.js, Express, MongoDB, Bootstrap, Chart.js

- Full-stack stock tracking app using the MVC design pattern
- Includes user authentication, live-data APIs, and data driven charting
- Full Node/express backend connected to cloud-based NoSQL server
- Created custom SVGs with Adobe Illustrator

Battleship | HTML, CSS, Vanilla JS

- Single player JS browser game based on the 'Battleship' board game
- Uses CSS animations, SVG's, multimedia, and a self-built JS engine
- Developed cpu guessing algorithm with intelligent guessing

Experiences

Professional Chef

2016 - 2022

- Worked at numerous fine dining restaurants, including "The Fat Duck", a 3 Michelin starred restaurant and winner of best restaurant in the world
- Strict attention to detail and time management were daily practices
- Developed business, communication, and leadership skills

Education

General Assembly

2022

Full-Stack Software Engineering Bootcamp Graduate

- Graduated at the top of my cohort

FreeCodeCamp

2022

JavaScript, HTML, and CSS Certification

McMaster University

2013-2016

Nuclear Engineering and Applied Physics (Incomplete)

Please contact for additional references