# Matthew Berhe

**Full Stack Developer** 

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<u>Github</u> <u>Portfolio</u>

## **Experience / Projects**

### **Front-End**

React.js

**Typescript** 

Javascript

HTML

CSS

**SASS** 

**Tailwind** 

### **Back-End**

Node.is

Firebase

MongoDB

PostgreSQL

Prisma

PlanetScale

Socket.io

# **Deployment/Misc**

Next.js

Vercel

Git

Github

Heroku

### Renotag / Full Stack Developer

MAY 2021 - FEBRUARY 2022

- Created and worked on several RESTful API's that served hundreds of requests daily
- Improved back-end database query speeds by introducing PostgreSQL and Prisma
- Created and implemented a fully functional front to back-end chat system using Firebase and React.js
- Designed and developed several intuitive sign-in flows using React.js and Tailwind

#### Fraction / Personal Project

JANUARY 2022

- Implemented a fraction pair algorithm to quickly create random and unequal fractions
- Stored all submitted results in a MySQL database using PlanetScale and Prisma
- Smooth and intuitive type-safe components created using React.js and Typescript

#### **DPS Calculator / Personal Project**

**DECEMBER 2019 - JULY 2020** 

- Created a web application tool to help optimize user in-game performance for the online game *Oldschool Runescape*
- Refactored and stores every in-game item using a MongoDB database
- Reduced load time significantly by using Next.js server side functions
- Intuitive interface that replicates in-game settings created with React, is and SASS