Robert Kalasky

MERN Stack Developer

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Skills

JavaScript (4 Years)
React (4 Years)
Express (4 Years)

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Software

Node.js
MongoDB/Mongoose
Git
Tailwind
Bootstrap
RESTful APIs
Firebase

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GitHub

https://github.com/Kalasky

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Ask Me About

(Passions)

Managing Multiplayer Servers
Community Management

(Projects)

Frosky
Kalatiko
PogoStuck Guide Book

Contact

626.898.2993
kalaskyr@gmail.com
Portfolio: portfolio-dev-kalasky.vercel.app

Projects

Spotifly / www.frosky.org / Twitch/Spotify/Discord Bot

MongoDB, Express.js, Node.js, Discord API, Twitch API, Spotify API

- Directly add songs to a Spotify queue based on input from real time Twitch chat
- Handling of refresh tokens and access tokens both from the Twitch and Spotify API to ensure secure and sustained access to user data
- Utilized Express.js for the authentication process, allowing for efficient handling of user login and registration requests
- Built for community interaction and engagement for streamers

Pogo Guide / MERN Website

MongoDB, Express.js, React, Node.js, JWT, Tailwind

- Sign in process using JSON Web Token (JWT) for user authentication
- Like feature for users to like and unlike posts
- Utilized local storage to check for the presence of a user's token, preventing users without a token from interacting with the like feature
- Admin panel for creating, editing and deleting posts
- Error handling and validation both in client and server side
- Incorporated Mongoose for interacting with MongoDB to handle CRUD operations on posts
- Utilizing Express.js for managing all auth and admin route handling
- Utilized modularized function design for increased code readability and maintainability

Kolor / Twitch/Discord Bot

MongoDB, Node.js, Discord API, Twitch API

- Integrated with Twitch API to verify channel point redemption status
- Automatic system to update user's color tier based on their activity on Twitch
- Utilized MongoDB for storing and retrieving user's color tier information
- Created a role creation process to create roles that do not exist in the discord server yet
- Implemented a check for existing roles to prevent duplication
- Utilized filter and map to get the difference between the roles that are not created and the roles that are already created

Full Stack Web Development Coding Bootcamp

Issued by UCLA Extension

https://uclaextension.credly.com/member-badges/16802102

- Building and implementing dynamic end-to-end web applications
- Developing user-friendly, programmer-friendly, customer-friendly, reliable, and easily readable JavaScript applications
- Understanding concepts and terminology of object-oriented programming
- Designing applications employing the most common design patterns
- Coding HTML/CSS, JavaScript, jQuery, Node.js, MERN stack (MongoDB, Express, React, Node), and MySQL