SOFTWARE ENGINEER
IGNAS BUTAUTAS

GET IN CONTACT

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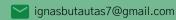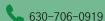
TECHNICAL SKILLS

- Sqlite, Postgresql, Active Record
- Ruby, Javascript, HTML, and CSS
- React.js, Redux, and Ruby on Rails

EDUCATION

FLATIRON SCHOOL (07/ 2020 – 11/2020)
FULL STACK WEB DEVELOPMENT, RUBY ON RAILS AND JAVASCRIPT PROGRAM

COLLEGE OF DUPAGE (2016 – CURRENT)
IN THE PROCESS OF ACQUIRING AN ASSOCIATES IN ARTS DEGREE

OTHER SKILLS

- The ability to find problems and solve bugs in code
- Can analyze, design and implement database structures in Ruby on Rails
- Oriented on creating clean code
- RESTful API's

PERSONAL PROFILE

Entry level in Ruby on Rails and JavaScript based programming and a background in buying. Possess skills in logic based problem solving, and interpersonal skills that help tech companies thrive in efficiency and teamwork.

TECHNICAL PROJECTS

STER.IO

An application built for musicians to collaborate tracks together to create songs.

- Implemented file uploads for both Mp3 files, and Jpeg files.
- Used Wavesurfer to create sound waves of a users uploaded music tracks.
- Incorporated advanced querying to select information from the database.
- Used a RESTful Ruby on Rails API to store user information.
- User, and file information stored in AWS cloud.

KEYBOARD WARRIOR

A typing game where the user types lyrics of a song of their choice.

- Used React.js with hooks to build application.
- Created the whole application using strictly functional components.
- Implemented dynamic CSS to toggle in between light and dark mode.
- Built project to teach myself how to use Hooks, as well as implement DRY code.

IGG'S PHOTO SHOP

An online mock Photo Shop where a user donates money instead of purchasing photos.

- Used jwt tokens as well as b-crypt to secure a user's profile, as well as storing it in localStorage to retain user information throughout refreshes.
- Implemented React Redux with Hooks and functional components to give the application better performance.
- Incorporated download functionality so a user has an option to do so.
- Incorporated dynamic CSS to give the application a higher-end look and feel.
- User information stored in AWS cloud.

RELEVANT EXPERIENCE

OPEN SOURCE (12/15/2020 – CURRENT)
Working on open source work with a company called Zooniverse

GROCERY BUYER (09/2014 – 07/2020)
In store buyer for the Bulk, Bread, and Frozen departments. Focused on efficient buying practices (Order To Shelf) to minimize back stock, and product freshness. Sustained a 1:2 purchase to sales ratio.