EUIHYEOK LEE

Contact

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Skills

- HTML / CSS / Javascript
- Sass / Less
- Angular / React
- Rxis
- NGXS/ Redux
- Node.js / Express / Nestjs
- MongoDB / mongoose
- SQL / knex
- REST API / GraphQL
- C/C++/C#/Java
- Unit Testing
- Transitioning to any tech

Education

Full Stack Developer Student:

Lambda School - current since 2019

https:// lambdaschool.com/ courses/full-stack-webdevelopment

Project

Flags of the world - Angular / NGXS / SCSS / Countries API

Displays flags of the world and country information

Summary, Front end

- Implemented slider animation algorithm that responds to number of slider items using SCSS.
- Developed infinite scrolling effect using Intersection Observer API.
- Used NGXS to establish state management.

Visit Project:

• Client: https://github.com/thesoundfromthesky/flags-of-the-world

Mean Stack Frontend - Angular / Socket.io

Users can chat and post a writing

Summary, Front end

- Developed authentication system using CanActivate and HttpInterceptor to guard Routes.
- Implemented CRUD method using HttpClient and singleton service.
- Used socket.io to enable real time communication with server.
- Followed angular style guide to build concrete application structure.

Visit Project:

Client: https://github.com/thesoundfromthesky/mean-stack

Mean Stack Backend - Mongo DB / Express.js / Node.js / Socket.io

Provides Api handlers that can control DB.

Summary, Back end

- Implemented signing and verifying JSON token functionality with json web token library.
- Produced encrypted password using bcrypt library.
- Secured sensitive key values with environment variable.
- Opened web socket using socket.io

Visit Project:

Server:
 <u>https://github.com/thesoundfromthesky/restful_api</u>