MICHAL TERRANOVA

Software Engineer

PROJECT WORK

https://github.com/mrterranova

Capstone Project

EDUCATION

Georgia Institute of Technology – Atlanta, GA
Savannah College of Art and Design – Savannah, GA
Florida State University – Tallahassee, FL

YEARS OF EXPERIENCE

IT Experience: 1 Year

Overall Experience: 4 Years

HOBBIES | PASSIONS

Reading
Animation/Drawing
Tennis

CONTACT

WEBSITE:
https://talentpath.com/

MANAGER:
Kiersten Kindred
Client Success Manager
kkindred@talentpath.com

SOFTWARE ENGINEERING SKILLS

- Git | Github | Gitlab
- HTML
- CSS
- Agile Environment| Scrum | Kanban
- JavaScript Fundamentals: OOP, Modern ES6 Features, & Web Components
- React | Redux
- MongoDB/Mongoose
- MERN Full Stack Architecture (MongoDB, Express, React, Node) Stack
- Java /Spring Boot
- MySQL/PostgreSQL/Sequelize

ADDITIONAL STRENGTHS

- Firebase
- Exposure to Express-Handlebars
- Leadership
- Bootstrap
- Heroku | GPC Training | AWS Training
- Certificate in Object Oriented Programming in Java
- Teamwork & Collaboration
- Technical Written & Verbal Communication Skills

RELEVANT PROJECTS

- National Farm Donator – Full-stack CRUD application to serve as a template for communication between farmers and community using PassportJS and a sequelize.
- Speaker Itinerary App – Full-stack CRUD application for displaying speakers and scheduling speaking events using Spring Boot, AngularJS, and SQLite.
- Headshots – ReactJS application with camera and background removal components to take professional pictures.

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PROJECT EXPERIENCE

National Farm Donator is a full-stack application complete with passportJS authentication to act as a template for a potential solution to alleviate the current crisis that our farmers face today. The farming community has been on a sharp decline for decades now and a large portion of the independent farmers that remain are struggling to make ends meet due to lack of communication between them and their local communities. This multi-page application strives to create that communication and unveil that abstract layer that so many farming donations have currently. This application creates a conversation that farmers can have by communicating their needs through the javascript and HTML interface shown below as well as provides a dashboard for the farmers to list their excess and needs to the community.

Created with Spring Boot, AngularJS, and a SQL database, the Speaker Itinerary App is a full stack CRUD application. As the world becomes more invested in online speaking platforms, creating an app that aids in speaker scheduling is being refined. This application presents users with the option to sign up as speakers for a speaking engagement or to view the speakers who have advertised their services. The app was written with the concept of an administrative section in mind. Below is an image (upper left) portraying the administrator's dashboard view of the speaker engagement list. Only administrative power is given the option to cancel or update arrangements for the speakers themselves. They can also toggle views that an individual would see when they are scrolling through the application for a particular speaker which is included in image form at the bottom right. Currently, authentication has not been added to the application, but the website has been built so that authentication can be easily applied.