Lynda Foster

lyndabrf@gmail.com | Portfolio | LinkedIn | Github | Burbank, CA | She/Her/Hers

Backend engineer with a Computer Science degree, an affinity for learning new technologies, and a specialization in ASP.NET(C#) web API development.

Skills

Languages: C# | JavaScript
Frameworks: ASP.NET Core | Swashbuckle | Entity Framework Core | Dapper | React | Node
Databases: SQL | MS SQL Server | MongoDB | Splunk
Other: Git | Heroku | Postman | Swagger | Regex | HTML | CSS | Bootstrap

Projects

lfost42/brailleAPI | Creator | Open Source
- .NET REST API that manages a database of ascii braille special symbols as defined by the International Council on English Braille.
- Swagger documentation follows Open API Specification standards.

lfost42/blog | Creator | Open Source | Website
- A knowledge base of .NET(C#) coding and web development articles.
- Implements identity/role based access and rendering with a Google SMTP email verification service.

lfost42/Franchise | Creator | Open Source | Website
- Evaluates the coverage health of a franchise by determining which locations (in a provided csv file) are farthest apart.
- Explores Kruskal's Minimum Spanning Tree to filter locations that can pass through other locations.

Experience

Benefit Plans Inc, Los Angeles, CA | Employer Services Analyst | 01/2019 - Present
- Developed, implemented, and maintained digital operational procedures that managed $100M+ in monthly contribution payments to enable remote work.

B'nai Hayim, Sherman Oaks, CA | Technical Consultant | 04/2018 – 09/2019
- Created knowledge base and trained non-technical staff to independently update their website/database, maintain financial records, reconcile bank accounts, and create monthly financial reports using QuickbooksOnline.

Certifications

Splunk Core Power User | ITIL Foundation in IT Service Management | CIW Site Development Associate | Oracle Database SQL Certified Associate

Education

BSc in Computer Science and Accounting | Western Governors University, Salt Lake City, UT
Technologies: C++, Java, Python, MySQL, Machine Learning, Web Development