LYNDA FOSTER

Burbank, CA (available for remote)

github.com/lfost42 • bit.ly/lf-porfolio

lyndabrf@gmail.com • linkedin.com/in/lynda-foster

Backend/Fullstack engineer with a Computer Science degree, an insatiable thirst for learning new technical skills, and a specialization in .Net C#/SQL development.

TECHNICAL SKILLS

- Languages: .NET (C#), SQL, JavaScript, HTML, CSS
- Frameworks and Libraries: .Net Core MVC, .Net Core API, .Net Core Class Library, Entity Framework Core, Dapper, XUnit
- Other Tools: Microsoft SQL Server, PostgreSQL, Splunk, GitHub, Heroku, Postman, Google SMTP, Regex

PROJECTS

.NET/C#: ASP.NET Core MVC, PostgreSQL/Entity Framework Core, Xunit

Professional Blog - https://bit.ly/lynda-blog | https://github.com/lfost42/MyBlog

- A knowledge base of .NET(C#) web development articles
- Implements identity/role based access/views and Google SMTP email services.
- Leverages a three-tier approach to achieve separation of concerns.

Franchise Analytics - https://bit.ly/lf-frachise | htftps://github.com/lfost42/Franchise

- Determines which locations (in a csv file) are farthest apart.
- Explores Kruskal's MST algorithm to filter locations that can pass through another location.
- Leverages unit tests (TDD) to manage scope changes as the app evolved over time.

WORK EXPERIENCE

Benefits Analyst - Benefit Plans Inc, Los Angeles   01/2019 - Present

- Developed, implemented, and maintained digital operational procedures that managed $100M+ in monthly contribution payments to pre-tax financial accounts for participating Entertainment Industry union members to enable remote work.

Accounting/Technical Consultant - B'nai Hayim, Sherman Oaks, CA   04/2018 – 09/2019

- Established a system for financial reporting, database management, and website maintenance to facilitate the merging of two separate organizations.
- Created knowledge base articles and trained non-technical staff to independently update their website/database, maintain financial records, reconcile bank accounts, and create monthly financial reports using QuickbooksOnline.

EDUCATION

B.S. Computer Science: Western Governors University   2019

- ➢ C++, Java, Python, MySQL, Machine Learning, Web Development
  - ○ Co-created a 7,000+ member community of WGU Computer Science students to foster an environment of student mentoring, resource sharing, and support.

M.S. Data Analytics: Western Governors University   2018

- ➢ Oracle, SAS

B.S. Accounting: Western Governors University   2017