SARA BLINN

EMAIL: sarakblinn@gmail.com | LINKEDIN.com/in/sarablinn | sblinn.github.io

Objective:

Self-motivated Software Developer with full-stack training and creative background in communication, fine arts and design looking for an opportunity to join a new team. Demonstrates strong work ethic and an eagerness to continue to learn and develop skills from experience, continued self-education, and learning from peers and senior team members. Open to in-office, remote, and hybrid work environments.

Education and Certifications:

- **The Software Guild, Full-Stack Software Development, Oct. 2022**
- **Gustavus Adolphus College, B.A. Spanish and B.A. Fine Arts, May 2018**

Top Competencies & Functional Skills:

Problem solving, creative thinking, team collaboration, team communication, openness to giving and receiving constructive feedback, learning from and teaching others, organization, customer service, positivity and empathy

Technical Skills:

- Java
- Python
- JavaScript / jQuery
- HTML / CSS / Bootstrap
- Spring (Dependency Injection)
- REST API

- AJAX
- ThymeLeaf / Spring Boot
- SQL / MySQL
  - Data Manipulation Language (DML)
  - Data Definition Language (DDL)
- Spring JDBC and JPA
- Git (Version Control)

- Data / Class Modeling
- Testing and Debugging
- Agile Development
- Test-Driven Development
- Microsoft Office
- Adobe Photoshop, Illustrator, and InDesign

Technical Projects: *(see portfolio link for more)*

User Authentication / Authorization Application
- Designed and built a full-stack web application which allows new users to create and persist new user accounts with Spring Security encrypted passwords, and allows existing users to login and view pages in accordance with their authorization (i.e. user must have ADMIN authority in order to view admin pages).

Hero Sightings Web Application
- Modeled and built full-stack Java web application with server-side rendered UI, based on user requirements for a web application that would allow visitors to input and save data for locations, organizations, entities, abilities and report the date, time and location of sightings of these entities.
  - Entity Relationship Diagrams and wireframes created for planning and modeling phases.
- Architected MySQL database in 2nd Normal Form and scripted queries utilized by JDBC Template in data access object implementations and utilized Spring Boot and ThymeLeaf template engine to integrate the data model and the view layer.
- Tested server-side code using 100+ written JUnit tests for DAO methods.
- Implemented Google Maps JavaScript API to display a dynamic map of recent sighting locations from user input coordinates.

Weather Web Application
- jQuery web application using AJAX calls to OpenWeather API to obtain and display weather data for a user input zip code.

Guessing Game Web Service
- Java RESTful API which uses exception handlers and response entities to return error messages and status codes from user guesses.

Experience:

The Software Guild, Online / Minneapolis, MN

Apprentice Full-Stack Software Developer | Oct 2021 - Oct. 2022

- Trained and reviewed code with experienced developers in an apprenticeship program for full-stack Java development, which provides apprentices with experience planning, building, testing and debugging software applications from user requirements.
- Gained technical experience using popular frameworks, tools, technologies and libraries, such as: Spring framework, database management systems (MySQL), utilizing Git for version control and workflow management, implementing third-party APIs, etc.
- Studied important methodologies, design principles and best practices for organization and efficiency, such as: Agile, Single Responsibility Principle, dependency injection / Inversion Principle, etc.

J.Crew, Edina, MN

Sales Associate | Dec. 2018 - present
Assistant Manager (temp) | Sept. 2020 - Aug. 2021

- Fulfill multiple roles and responsibilities as a flexible, well-informed and productive team member, able to learn new technology and processes and multitask in sales, merchandising, training and administrative duties.
- Analyze and record sales data and customer feedback (using Qlik, Dayforce and Microsoft POS) to report to the corporate team.
- Fostered and maintained strong customer relationships—which has led to many becoming regular shoppers, quoting excellent customer experience.
- Demonstrated understanding leadership: Learned and balanced the strengths and preferences of each team member, maximizing team productivity and ensuring a positive work experience
- Support and coach 30+ team members on systems and processes, including enterprise applications and tools.
- Encourage team communication and provide positive feedback and incentives for achieving goals and completing tasks.

Freelance Graphic Design & Photography | *2016 - 2019*

- Consulted with clients to communicate details for events and services.
- Completed projects in a timely manner, with time for any potential adjustments following client feedback.

Caregiver for Family Member | *Aug. 2018 - July 2020*

- Provided part-time—and eventually, full-time—care for terminally ill loved one, post college graduation. Balanced caregiving with part-time employment.