Shaun Prinsloo

Full-Stack Developer

Experience

Started Oct 2023 - Present
Front Shop Assistant for pharmacy 3 months
Location:
Arrie Nel , Henda Pharmacy

Education & Qualification

Education

Grade 12 : The Glen High School (2016-2020)

Qualification

2021 - 2023 Completed

Varsity College - National Diploma: Diploma in Information Technology in Software Development.

My Achievements
- 5 distinctions in 2021
- 3 distinctions in 2022
- 8 distinctions in 2023

Projects

Eric's Fish Shop

https://ericsfishshop.netlify.app/ | Github Code

Business solution provided to Eric to attract customers outside the local area

- Creatively designed an elegant UI/UX utilizing, Html, CSS and Bootstrap.
- Used JavaScript to create animations to make ocean waves during the scroll behavior.
- Integrated JavaScript to create the cart functionality, where a customer can add , delete, update and checkout an item.

Technologies used - HTML, CSS, JAVASCRIPT

Disaster Alleviation Foundation

Demo Video | Github Code

Application that allows users to donate monetary or goods to an current active disaster and users can login to allocate their donations to a disaster, view how much goods or monetary donations a user has left and allow user to buy goods for a disaster .

- Planned the project with azure boards.
- Designed a relational database scheme for Azure Database to handle app data such as user data, disasters , donations, inventory.
- Created a UI/UX to handle CRUD operations for disasters and donations. Function allow users to allocate their goods or monetary donations to a disaster.
- Visual Studio unit tests was used to perform tests on the webapp.
- Configured Azure DevOps CI/CD pipelines using GitHub repository.

Technologies used - C# , .net MVC, Azure Database, Azure DevOps

The Book Bank

Demo Video | Github Code

Trading application created for students to buy/sell used textbooks safely.

- Designed an relational database in phpMyAdmin to handle the book store data.
- Made an clean and aesthetic UI/UX using bootstrap which allows students to post a book for sale , buy a book by adding the book to a cart.
- I used PHP to implement functions such as fetching and uploading books. The admin can perform CRUD (Create, Read, Update, Delete) operations on the books. If a book has been posted for sale, the admin can approve it, after which the book will be posted on the bookstore.

Technologies used - HTML , CSS, PHP,   PhpMyAdmin

My Portfolio Website

https://shaundev.netlify.app/

Tech Skills

Front-End
- HTML
- CSS
- JavaScript

Back-End
- Java
- C#
- Kotlin
- PHP
- REST API
- PL/SQL, SQL , NoSql
- Oracle Database
- Microsoft SQL Server Management Studio
- Firebase
- Azure SQL Database

Frameworks

C#
- .Net MVC
- ASP.Net Core
- WPF

Tools
- Azure DevOps
- Azure Pipelines CI/CD
- GitHub

Personal Skills

- Great Problem Solving Skills
  - Which has been honed during my experience with developing code.

- Great Adaptability

- Teamwork and Leadership
  - Developed through various academic group projects.

- Great Communication Skills

- Excellent Critical Thinking Skills

Languages

English

Afrikaans

Personal Info

Email
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Contact
0826682433

Location
Pretoria,
South Africa (Willing to Commute)

LinkedIn
https://www.linkedin.com/in/shaun-prinsloo-58984a233