Jan Pauw

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PERSONAL DETAILS

ID Number: 0106045081085

Gender: Male

Race: Caucasian

Languages: English, Afrikaans

PROFILE SUMMARY

Since I was in high school, I've known I wanted to become a developer of some kind or another. Growing up around video games, my initial thinking was to become a Game Developer. At the age of 16 I got introduced to General Purpose Programming through the Delphi Language.

Learning Object Oriented Programming and general programming knowledge and best practices at that age has allowed me to adopt new languages and technologies easily. And now I am a graduate with tools I've picked up along the years, ready to take on the world of development.

EDUCATION & QUALIFICATIONS

Varsity College Port Elizabeth

(February) 2020 - Present

(September) 2019 - Present

Diploma in Software Development

Hoërskool Framesby

(January) 2015 – (December) 2019

Graduated Matric - Diploma Pass

PROFESSIONAL EXPERIENCE

SmartLegal Legal Insurance Company

IT Support

- Designed their website using a website builder "duda".
- Created online registration forms using "Jotform".
- Managed online hosting platforms (emails, domains, etc.).
- Fixed technical issues around the office (e.g., printers, internet, laptops).
- Constructed office workflows with Zapier.

Reason for seeking new opportunity: Seeking growth and experience.

ACHIEVEMENTS

2020 Top Achiever Award for the 2020 academic year.

SKILLS

Languages

- Java
- HTML
- CSS
- C#
- PHP
- SQI
- PLSQL
- MySQL

Technologies:

- ASP.NET
- .NET Core
- .NET Framework
- WPF
- WinForms
- Android
- MVC

- Azure App Services
- Azure DevOps
- SQL Server
- Git
- phpMyAdmin
- Docker
- WordPress

PROJECTS (https://janpauw.co.za)

CacheGo:

Geocaching Android app, developed as part of a college project. The app allows users to hide & find caches in their local area. The app was developed using Android Studio and Java. We used Google Maps API to implement our maps and navigation features, while Firebase Realtime Database was used to store all information. Published to Google Play.

Disaster Alleviation Foundation:

Disasters and Donations management web app. Using this web app users can register and keep track of current disasters around the world. Users can also make monetary and goods donations, which can then be allocated to specific disasters. This web app was developed using Visual Studio and C# (ASP.NET Core 6.0). To store the app's data Entity Framework Core along with dependency injection was used to communicate with an SQL Database hosted on Azure.

CargoHub: (In Development)

A web app developed for logistics businesses to help keep track of their cargo fleet, customers, and employees. Originally the web app was created with ASP.NET Framework, but as I learned more efficient and modern languages and solutions, I am actively updating the system to ASP.NET Core 6. This web app also uses Entity Framework Core along with dependency injection, but the SQL Database used to store all the data is self-hosted by me, using Docker.

UniManageApp:

Web app developed for students to keep track of their modules and their study times. The app was created with ASP.NET Framework and uses ADO.NET to communicate with a self-hosted SQL server using docker.

REFERENCES

Reece Wanvig (<u>LinkedIn</u>)
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