# Segodi Johannes Mogashoa

# **Software Developer**

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I am an eager-to-learn, hardworking individual with the ability to grow and adapt to new surroundings and environments. I work well under pressure and have well-defined discipline. I am a good team player and leader.

# Work Experience

#### **IT Developer**

Synchronized Logistical Solutions (Insync Solutions) - Port Elizabeth, Eastern Cape March 2023 to Present

- 1. Research and Development new systems, solutions and tooling
- 2. Maintaining and writing code for business systems
- 3. Developing new modules and implementations
- 4. Elevate "shelf" solutions by developing proof of concepts
- 5. Stay current and up to date with best practices, tools and technologies
- 6. Support business processes investigating possible solutions to current and future problems.

#### Technologies/Tools Used:

- Blazor
- C#, ASP Net Core
- .NET Framework
- SQL, Stored Procedures
- Git with Azure DevOps
- Javascript, JQuery
- CSS, Telerik, Bootstrap
- Visual Studio 2019-2022, Visual Studio Code, Rider
- REST APIs
- Entity Framework
- SQL Server
- Swagger/OpenAPI
- Postman
- ClickUp
- Docker
- Clean Architecture Principles (CQRS, MediatR)

#### **Junior Frontend Developer**

Vaimo - Port Elizabeth, Eastern Cape July 2022 to February 2023

- · Work on an e-commerce website using Magento PWA Studio, Vodapay Mini App, and Core Magento
- Implement functionality according to designs

• Make changes to live sites, apply fixes to bugs

#### Technologies/Tools Used:

- Typescript
- Git with Bitbucket
- Jenkins CI/CD
- Javascript, JQuery, KnockoutJS
- React, PWA
- CSS, SCSS, TailwindCSS
- PHPStorm, Visual Studio Code
- GraphQL
- PHP, Phtml
- Docker, Container Images
- DBeaver, SQL

#### **Code Reviewer**

CoGrammar - Home Based May 2022 to July 2022

- · Was responsible for reviewing the code of students that were doing a BootCamp through HyperionDev
- Providing feedback to the students on their assessments

#### **Junior Software Developer**

Cybersec Clinique - Johannesburg, Gauteng October 2020 to January 2022

- 1. Develop, maintain and supported web-based applications this included building and maintaining ERP systems, gate access control systems, mobile applications, static and dynamic websites, building custom e-commerce platforms.
- 2. UI/UX Design and Prototyping using Adobe XD to showcase designs to the clients.
- 3. Technical Documentation (handover documents, ERD, Software requirement specifications, user manuals)
- 4. Project requirements and inception meetings with clients.

#### Technologies/Tools Used:

- VuelS
- C#, ASP Net Core
- Git with GitHub
- Javascript, JQuery
- CSS, SCSS, Bootstrap
- Visual Studio 2019-2022, Visual Studio Code
- REST APIs
- Entity Framework
- SQL Server, MySQL
- Swagger/OpenAPI
- Postman
- SignalR
- Firebase
- AdobeXD

Named employee of the month February 2021 Mentor new interns Lead the development team in the interim until departure

## Education

#### **Diploma in Information Technology**

Nelson Mandela University - Eastern Cape February 2020 to December 2022

#### High School (matric) in Grade 12

Sandown High School - Johannesburg, Gauteng January 2015 to December 2019

## Skills

- Web Development (3 years)
- Mobile App Development (Less than 1 year)
- Microsoft Office (5 years)

#### Languages

- · English Expert
- Sepedi Fluent
- · Afrikaans Intermediate
- Zulu Fluent

#### Links

https://dev.to/johannesmogashoa

https://github.com/JohannesMogashoa

https://johannesmogashoa.co.za

https://twitter.com/iam johannesm

https://www.linkedin.com/in/johannes-mogashoa-358416190/

#### Awards

## OfferZen - Certificate of Completion

September 2021

For their participation as a mentee in the OfferZen Project Thrive Mentoring Programme. This certificate serves as proof of their completion of the 12-week mentoring programme.

## **ASP.NET Core MVC 5.0 - Beginners Guide**

February 2021 to Present

Introduction to the usage of ASP.NET Core MVC 5.0 to create web applications and restful APIs.

## The Complete 2020 Web Development Bootcamp

December 2020 to Present

Learn full-stack web development using MongoDB, Mongoose, ExpressJS, NodeJS, and ReactJS. Server-side templating using EJS as well as Authentication using PassportJS

#### The Complete App Design Course - UI/UX and Design Thinking

March 2021 to Present

Learn and understand the fundamentals of User Interface and Experience design as well as colors and color psychology.

#### Server-side Development with NodeJS, Express and MongoDB

March 2021 to Present

Learn how to create RESTFul APIs using NodeJS, Express and MongoDB