

## Contact

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Coronationville, Johannesburg

### LinkedIn

<http://www.linkedin.com/in/nasiemjr>

### GitHub

<https://github.com/Nasiemjr>

## Education

2021

**Hons., Computer Science**

University of Witwatersrand

2018 - 2020

**B.Sc., Computer Science**

University of Witwatersrand

## Expertise

- C++, C#/.Net, Xamarin

- Python

- Java, JavaScript

- NodeJS, Angular

- ReactJS, React Native

- SQL, MySQL

- Web services

## Reference

### Shakes Makgalemane

Saturday School Programme Manager,  
Dimension Data

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# Nasiem Ayob

## Junior Software Developer

Highly motivated and dedicated junior software developer with a strong foundation in computer science and a year of experience in customer support and development. Possessing a honours degree in Computer Science, I am now seeking a remote software developer position within a dynamic and growth-oriented environment where I can continue to learn, contribute my skills, and make a significant impact on the company's success.

## Experience

### June 2022 - June 2023

Fuel Management Africa | 25 Owl Str., Milpark

#### Customer Support and Development Agent

- Assist Clients remotely and telephonically.
- Assisting Clients with Data Maintenance.
- Troubleshooting Client Issues and System Issues.
- Data queries using SQL.
- Train clients on site.
- Website and systems training.
- Add features to the app using React Native.
- Add components to the support website using NodeJS and Angular.
- Create or edit modules for the company website using .Net and Dev Express.

### June 2023 - Present

Nanoteq | 66, Unit C01, Corporate Park, Centurion

#### Junior Software Developer

- Utilized C# programming language and Visual Studio IDE to develop .Net/.Net Framework windows desktop applications .
- Applied WPF (Windows Presentation Foundation) and followed the MVVM (Model-View-ViewModel) design pattern to create modern and user-friendly interfaces for desktop applications..
- Participated in code reviews, providing feedback and suggestions to enhance code quality, maintainability, and adherence to best practices..

## Research

2021

### Wits | Library Book Classification Using an LDA Model

- The research involved using topic modeling as an approach to organize, classify and retrieve books from online libraries.
- To conduct the study, we trained a topic model known as latent Dirichlet allocation (LDA) using a preprocessed book dataset together with a benchmark model (SVM) to categorize books into their respective genres.