

# Ricardo Yishak Sánchez Full-Stack Developer

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Date of Birth: 19 October 2001

Date of Birth: 19 October 2001 Languages: English (fluent) • Spanish

I hold strong technical skills, continuously expanding my knowledge of computers and programming through hands-on practice and coding projects. With excellent communication and resourcefulness, I excel in collaborative environments, ensuring tasks are completed efficiently and with precision. While there is immense pressure present, especially working in a face-paced industry as I currently am, I remain resilient and maintain focus to achieve results. My problem-solving abilities enable me to identify and resolve issues effectively, implementing solutions that prevent recurrence. Known for being honest, respectful, and trustworthy, I am always ready to support my team and contribute positively to shared goals.

## Key Technical Skills

Java

.NET Framework

• C#

Visual Studio (2019 & 2022

Kotlin

Visual Studio Code

JavaScript

Android Studio

React

NetBeans 8.2

HTML

Jira

CSS

Figma

MongoDB

MySQL Workbench

SQL Server Management Studio

Oracle SQL Developer

Office 365 Applications

#### Education

Bachelor of Computer Science ~ (2021-2023)

Varsity College (Durban North), South Africa

Higher Certificate in IT Support Services ~ (2020)

Varsity College (Durban North), South Africa

Matric ~ (2015-2019)

George Campbell High-School, South Africa

## **Achievements**

Overall Aggregate Degree Distinction (Cum laude) ~ (2021-2023)

 $\sim$  Each year of my degree I've been honored with an Academic Award in recognition of achieving overall distinctions

IT Representative ~ (2023)

 $\boldsymbol{\sim}$  During the final year of my degree I was elected as the IT representative

Prefect ~ (2019)

~ High-School

Sportsman Leadership ~ (2018-2019)

~ I was elected as Captain and received full colors for 1st Team Hockey in my High-School

## Career Experience

Company: BETsoftware
Position - Software Developer Graduate

Feb 2024 - Feb 2025

~ I have been enrolled in Betsoftware's graduate program, assigned to the Frontend Premium Site Team within the IT department. Our focus is the new Hollywoodbets betting platform (Premium Site), leveraging React, TypeScript, and JavaScript to enhance the user interface and optimize functionality. My role involves tasks such as bug fixes, feature development, unit testing, and codebase maintainability improvements. We utilize Jira as our project management tool to assign and collaborate on work items efficiently. I also have experience in doing regression testing with the QA team to ensure the stability of the platform, as well as using the Lambda App Testing Software and leveraging Zephyr Scale in Jira to execute appropriate test case effectively. This has strengthened my understanding of software quality assurance and test automation. Additionally, I have gained experience with the CMS (Content Management System), streamlining the process of managing and updating application content to ensure seamless operation.

Company: PitchVision
Position - Sports Streaming Videographer

May 2023 - Jan 2024

~ I began working for PitchVision, where my role involves setting up production systems and managing live broadcasts for SuperSportSchools at events, with a focus on CSA Cricket and events primarily within the KwaZulu-Natal district. This role has allowed me to develop strong technical expertise and organizational skills in a dynamic, event-driven environment.

Company: Varsity College Position - Database & Cloud Tutor April 2023 - Nov 2023

~ I began a position as a Database and Cloud Development Tutor for second-year students at Varsity College, where my primary responsibility was to assist learners in understanding database and cloud computing concepts in practical applications. My role involved providing guidance both within the classroom during lessons and outside class hours, ensuring students received the necessary support at scheduled times. I focused on fostering a collaborative learning environment, addressing individual challenges, and helping students strengthen their technical skills and confidence in database and cloud management.

Company: Collier Tool and Die
Position - Manufacturer Stock Assistant

May 2020 - Aug 2023

~ I began working part-time at Collier's Tool and Die, a manufacturing company, where my responsibilities included performing stock-taking duties, as well as packaging and assembling products. This role required attention to detail, efficiency, and the ability to work effectively.

Company: BMW Dealership Position - Diesel Mechanic Assistant June 2019 - July 2019

~ I worked in the BMW dealership in order to gain work experience at the dealership whilst in Matric and was given the position of being an assistant to one of the staff members in the workshop.

#### Projects (Freelance/ Personal)

Client Services Platform (Similar to Bark.com)
Tech Stack: .NET MVC, Entity Framework, Azure

- Developed a full-stack web platform that connects clients with professionals based on service categories
- Implemented a dynamic bidding system, lead generation workflow, and secure role-based authentication
- Integrated email notifications and subscription-based access for professionals
- Deployed to Microsoft Azure with Azure SQL for cloud-based, scalable data management.

## Call Centre Management System

Tech Stack: .NET MVC, Entity Framework, Azure

- Designed and built a centralized dashboard for managing agents, tasks, and scheduling
- Included features like agent performance tracking, ticket resolution statuses, and team assignments
- Integrated real-time status updates and admin controls to streamline internal operations
- · Hosted on Microsoft Azure with Azure SQL for database storage and application reliability

## Additional Experience

- Proficient in working with Visual Studio 2019 templates, including Windows Presentation Foundation (WPF), Windows Forms (WF), and Universal Windows Platform (UWP).
- Successfully completed console and GUI application development projects in Java using NetBeans 8.2 IDE during my first year of study.
- Gained experience in developing APIs within Visual Studio Code, enhancing application functionality and integration.
- Hands-on experience with the Microsoft Azure platform for cloud management and services, including creating servers, configuring databases, and integrating databases with C# applications using Razor Pages during my second year.
- Developed skills in network engineering by setting up and configuring Virtual Machines in Hyper-V with Windows Server 2012 and Windows 8.1 during my first year.

#### References

Ebrahim Adam (Head of IT Management and Programming at VC) - +27 83 886 4112 Johan van de Merwe (PitchVision Manager) - +27 79 320 6599 Selina Naidu (Software Delivery Lead Manager) - +27 83 556 2694 Ashley (Collier Tool and Die Manager) - 031 303 1920