

Eben Alexis Vosloo

Junior Software

Developer

Details

Location:

Port Elizabeth

Phone:

066 294 0865

Address:

3 Ingram Street, Port Elizabeth, 6055

Birthdate:

2 November 2001

Nationality:

South African

Driving License:

Cl

Social Profiles

LinkedIn

Github

Portfolio

Curriculum Vitae

As a junior software developer in full-stack development, I am equipped with the necessary skills to design, develop, and maintain software systems. I have experience working with both front-end and back-end technologies, including:

· HTML/CSS

I have been working with HTML and CSS since 2018, starting with HTML 4 in high school projects and advancing to HTML 5 in college. These technologies have been integral to my daily development work. For styling, I primarily use SASS to write and maintain clean, modular CSS.

JavaScript

I have been a big fan of JavaScript since I started using it in 2018, beginning with basic event listeners and gradually expanding my skills. Today, I primarily use JavaScript alongside jQuery to write clean, readable code that enhances user experience and improves performance.

PHP

I began working with PHP 5.6 in 2022 and found it an excellent server-side language. Today, I use PHP 8.3 for all my development work, delivering solutions for my current employer.

· .NET/C#

I have been a big fan of C# since I started using it in 2021 for college projects. It's a powerful language, well-suited for building a wide range of applications. Most of my experience has been with developing MVC applications. While I no longer use it regularly, I often assist others by debugging and resolving issues in their C# code.

Java

I used Java extensively during my second year of college to build programs and games. I also led a team of five to develop a Java-based invoicing application, which handled product management, client details, invoice generation, and PDF exports. I contributed about 70% of the work on this project. Java is a powerful programming language that I enjoyed working with.

Hobbies

- Enjoy hiking and the outdoors
- Play games like pool, darts, and casual video games
- Love listening to music from the 60s to early 2000s
- Huge fan of coffee!

Languages

Afrikaans - Fluent English - Fluent German - Bl

Skills

- DatabaseManagement
- Software Development
- TimeManagement
- Problem Solving & Critical Thinking
- Adaptability & Teamwork
- Fast Learner
- SolutionsProvider
- Analytical Thinking

· React/Node

I started using Node.js in 2021 for server-side development, but soon transitioned to React for building personal projects. Most of my React and Node knowledge is self-taught through extensive documentation reading and hands-on experience, implementing various APIs to create dynamic web applications.

Python

Python has been my go-to scripting language since 2021. It's simple, efficient, and perfect for quick projects. I frequently use it to build web scrapers, automate tasks, and eliminate redundancy and repetition in workflows.

SQL/NoSQL

I have used SQL for around 5 years, working with queries, stored procedures, and triggers. It's a core part of my daily work. I also have experience with NoSQL databases, primarily using MongoDB for one of my projects.

I am proficient in various development tools and frameworks such as Git and am skilled in implementing and testing RESTful APIs. Additionally, I have experience working with cloud computing platforms such as Google Cloud Services, Azure, and some AWS.

I also have hands-on experience with Linux server management, including deploying and maintaining servers for various applications.

What sets me apart is my strong problem-solving skills and my ability to quickly learn and adapt to new technologies. I am passionate about staying up-to-date with the latest industry trends and advancements, and I'm always looking for ways to improve my skills and knowledge.

I am eager to contribute my skills and knowledge to help drive innovation and growth in this exciting and dynamic industry. I am confident that my proficiency in a variety of front-end and back-end technologies, combined with my passion for learning and problemsolving, makes me an excellent candidate for any software development role.

Personal Projects

https://ebenmemoriesapp.netlify.app - Memories

This is a website that you can post, edit and review blogs. You can sign up / sign in to start posting, liking and reviewing different posts. This website was build using the MERN stack. MongoDB for the database. Express JS for the serverside functionality. React for the UI/UX of the website. Lastly Nodejs for the backend.

https://cryptocurrverse.netlify.app - CryptoVerse

This website allows you to monitor the current top crypto currencies that there are in the world. It also gives you a news feed based on the trending cryptos. This website was build using React js for the UI/UX and it uses API endpoints to get the information for the news and top coins.

https://eav-realestate.vercel.app - Real Estate

This website allows you to view houses in the United Arab Emirates that are for sales or rent. Each house has a article page to view more about the house. You can also filter and search through the different available houses. This website was build was Next JS for the UI/UX and all the information about the houses comes from an API.

https://travelad.netlify.app - Traveled

Traveled is a website that allows you to search for Restaurants, Hotels and Attractions in a area that you live or that you searched for. This website was also build using React JS and it mostly uses a Google API for the search and map functionality.

https://shhpy.netlify.app - Shoppy

Shoppy is a system that allows you to keep track of your orders, employees, and customers. It also includes features such as a calendar, kanban board, text editor, and color picker. Additionally, there are several charts available that provide insightful information. This system was built using React for UI and its only for demo purposes.

Employment History

Work Experience

Full Stack / PHP Developer

Condensation Pty Ltd, Plettenberg Bay (Remote)
October 2022 – Present

- Upgraded outdated UI/UX across systems, resulting in a 40% improvement in user satisfaction.
- Enabled user tracking through custom code, providing actionable insights and enhancing user experience.
- Actively maintained system uptime at 99.90%, ensuring high availability and reliability.
- Activated and managed a Linux-based server to enable streaming functionality for radio systems, ensuring seamless performance and reliability.
- Boosted customer engagement with systems by 50% through targeted enhancements and feature implementations.
- Integrated web services via APIs and system connections, significantly enhancing overall functionality and performance.
- Key achievements include overhauling the email system, implementing push notifications, developing robust document importing and uploading features, and massively improving the database connection class.
- Led system improvements and feature implementations as the Lead Developer for ERP systems, driving technological advancements.
- Managed and customized multiple CMS and client-specific websites, aligning with client branding and functional requirements.
- Oversaw and optimized SQL databases and cloud infrastructure using Google Cloud and Microsoft Azure, enhancing scalability and performance.
- Developed and deployed APIs and webhooks, and integrated payment gateways to streamline transactions and data exchange.
- Contributed to feature planning and system upgrades, ensuring continuous enhancement of system performance and user experience.

Internships

PHP Web Developer

Condensation Pty Ltd, Plettenberg Bay (Remote) August 2022 – October 2022

During this internship, I collaborated with a team of two developers to build a form system, where I played a key role in guiding and assisting my colleagues. This experience enhanced my development skills and provided valuable insights into teamwork and project management.

Education

• IT: Systems Development

Studied at CTU Training Solutions, Port Elizabeth

February 2022 to November 2022

NQF Level 5

SAQA ID: 48872

• IT: Systems Development

Studied at CTU Training Solutions, Port Elizabeth

March 2021 to December 2021

NQF Level 4

SAQA ID: 78965

National Senior Certificate

Attended Gill College, Somerset East 2016 to 2020

Certifications

Developing Microsoft Azure Solutions

Microsoft - Credential ID 1289-2762

2022 to 2023

Port Elizabeth

Microsoft Certified: Azure Fundamentals

Microsoft - Credential ID 1050-7568

2021

Port Elizabeth

Microsoft Certified: DevOps Engineer Expert

Microsoft - Certification Number: 1462-2500

2022 to 2023

Port Elizabeth

Introduction to Programming Using Python

Microsoft - Credential ID RqKw-4TpH

2021

Port Elizabeth

Introduction to Programming Using HTML and CSS

Microsoft - Credential ID wNcFW-2Fwn

2021

Port Elizabeth

Achievements

- Senior Mathematics Cup
 Best Student in Mathematics
 2020
- CAT Olympiad Silver 2019
- Senior Chess Cup Winner 2018 to 2019