

JACO BOTHA

DETAILS



[Potchefstroom, 2531](#)



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jacobotha206@gmail.com

Languages:

Visual Basic, Delphi, C++,
Python, ES6, HTML5,
CSS, SQL.

Libraries:

PyQt, JSX, Boost

Frameworks:

React.js, Next.js,
Angular.js.

Roles:

Software Developer.
Network administrator.
Support Engineer

OS's:

Windows 10
Ubuntu Server 16
Ubuntu Desktop 18
Raspbian

Apps:

Ms Office 365/Libre Office
Sage One

An IT enthusiast motivated to learn and share his knowledge with other professionals. Versatile professional with extensive experience in IT management and web development. With proven expertise in enhancing efficiency by implementing IT solutions that are client-driven. Proficient in managing networks. Strong problem-solving skills and good customer relations skills.

EMPLOYMENT HISTORY

September 2024 – Current

Web developer (Part-Time) at Cyber Core Labs

Using web-based technologies to create and manage websites. Creation of frameworks for the easy and quick development of websites that drive sales. Using WordPress, Tailwind CSS, Bootstrap, React.js, Next.js, Storybook, Material UI.

October 2024 - Current

Lecturer (Part-Time) at Eduvos University Potchefstroom Campus.

I develop and deliver engaging content for first-year students in the Bachelor of Science in Computing program, specializing in programming and essential IT professional skills.

September 2017 – Jul 2024

IT Administrator at SUNfarming South Africa

I played an integral part in business operations, which involved maintaining strong relationships with clients, monitoring the Power production of Solar Systems, and establishing, maintaining, and updating IT infrastructure. I also added value-added products to satisfy client needs.

January 2016 – September 2017

IT Consultant, Self-Employed

In 2016, I provided IT support, including maintenance, employee training, and infrastructure upgrades, to boost client profits and enhance customer experiences.

Projects:

Raspbian LAMP server setup for live solar production monitoring inside shops.

Raspberry Pi is used for greenhouse monitoring with a camera, temperature, humidity, and water sensors.

Ubuntu Server setup for collaborative Web Dev in WordPress.

Ubuntu Drupal server setups, including Farm OS applications.

Ubuntu Odoo server setup for ERP software in small business applications.

Experience:

- Staff Training
- Customer relations
- Budgeting
- Fleet Management
- Problem-Solving

January 2009 – December 2015
Teacher, High School Wolmaransstad

Sharing my passion for IT technologies and Mathematics with Grade 10 – 12 Learners.

EDUCATION

Bachelor of Science, UNISA, 2021
C++, Qt, SQL, Angular.js

Grade 12
High School Three Rivers, 2000

Certifications:**Shaw Academy:**

Digital Marketing
Mobile app Development
Web Development
Psychology of Sales
Fast Track Business Success

Upskillist:

Python
React.js

REFERENCES: Available on Request.