

JACQUES VAN DEN BERG

Software Engineer



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EDUCATION

- BSc Information Technology (Software Engineering)**
Eduvos (Pearson Inst.) 2021 - 2023
- HIGH SCHOOL**
Stellenberg High School 2016 - 2020

TECHNICAL SKILLS

- Java & Postilion
- Nuxt/Vue
- SQL & NoSQL
- API Integrations
- Automation

PROFESSIONAL SKILLS

- Problem Solving
- Leadership
- Training & Mentorship
- Adaptability
- Communication
- Collaboration

ABOUT ME

Software Engineer with experience in Java development, Postilion systems, full stack development, automation, integrations, and system support. Currently working at Stanchion Payment Solutions, where I contribute to payment and switching solutions in fast paced environments, including serving as lead developer on the SwitchAssist project. Co-founder and head developer of VisionLink, focused on building innovative NFC and digital networking solutions.

WORK EXPERIENCE

- ASSOCIATE SOFTWARE ENGINEER** 2024 - NOW
Stanchion Payment Solutions, Cape Town
As an Associate Software Engineer at Stanchion Payment Solutions, I work on payment and switching solutions using Java and Postillion, contributing to the development and enhancement of financial transaction systems. I also played a leading role in the development of the SwitchAssist project, where I was heavily involved in system architecture, integrations, and full stack development alongside a team of developers. My work included integrating Freshdesk APIs, implementing Azure SSO, configuring Docker based environments, and developing applications using Supabase, Redis, QStash, and Nuxt 3. I also worked with CI/CD pipelines and deployments through Vercel. Through these projects, I gained valuable experience in project coordination, system integration, containerized environments, and deploying locally hosted solutions with SSL certificates and secure configurations.
- 24/7 TECHNICAL ENGINEER** 2022 - 2024
Stanchion Payment Solutions, Cape Town
Worked as part of the 24/7 technical team at Stanchion Payment Solutions, supporting and maintaining critical payment and switching systems including Postilion Realtime, Office, Postman, Postport, Config, and Nixbridge. Responsibilities included transaction investigations, SQL analysis, terminal and POS support, incident management, SLA driven support, and training new staff. Also contributed to automation and monitoring initiatives through Python based solutions and the development of SwitchAssist, improving operational efficiency and reducing escalation times.

LANGUAGES

Afrikaans 

English 

COURSES

- **Python Programming**
Shaw Academy 2021 - PRESENT
- **ETHICAL HACKING FROM SCRATCH**
Udemy 2020 - 2021
- **Financial Trading & Investment**
Shaw Academy 2021 - 2022
- **THE HOUR OF CODE**
Code.org 2016 - 2016
- **JAVA SPRINGBOOT FULL COURSE**
Udemy 2026 - PRESENT

HOBBIES

- Gaming.
- Smart home automation.
- Gym & Fitness.
- Running personal business.
- Personal Software Projects.

PROJECTS

- SwitchAssist.
- VisionLink Dashboard.
- VisionLink QR.
- VisionLink URL Shortner.
- Vaal Car Hire Website.
- Credence Website.
- Social Media Management App.
- Lifestyle Planner.
- DressesOnCall Web-App.
- Student Learning App.

ASSISTANT SOFTWARE TECHNICIAN

2021 - 2021

Infinity Solutions, Cape Town

Completed a short term job shadowing opportunity at Infinity Solutions, where I assisted with on site network installations, IT troubleshooting, and remote technical support operations. This experience provided valuable exposure to client focused IT support, problem solving in real world environments, and the importance of delivering efficient and professional customer service. It also strengthened my hands on technical skills, adaptability, and ability to work effectively in fast paced situations.

ADMIN ASSISTANT

2018 - 2018

Grain Carriers, Cape Town

Worked as an Admin Assistant at Grain Carriers, where I supported daily administrative operations through data capturing, Excel spreadsheet work, printing, and document scanning. The role strengthened my organisational skills, attention to detail, professionalism, and ability to work efficiently in a fast paced office environment while maintaining a positive and client focused attitude.

REFERENCES

References available upon request.

FOUNDED

CO-FOUNDED VISIONLINK TECHNOLOGIES

2024 - PRESENT

Cape Town

Co founder and head developer of VisionLink Technologies, a company focused on transforming professional networking through innovative NFC and digital business card solutions. Led the design and development of the VisionLink platform, including digital profile management, custom card builders, analytics, QR integrations, payment integrations, and scalable web applications using Nuxt, Supabase, and modern cloud technologies. Played a key role in product strategy, system architecture, branding, and business development, while driving the company's vision of replacing traditional paper business cards with smart, sustainable, and technology driven networking solutions.

CO-FOUNDED VISIONLINK PETS

2023 - 2025

Cape Town

Co founded and developed VisionLink Pets, a digital pet management platform focused on improving pet safety through NFC enabled smart tags and digital pet profiles. Led the development of the platform architecture, user experience, and web application features, allowing pet owners to manage and update critical pet information in real time. The project strengthened my experience in product development, SaaS platforms, NFC technology, and building user focused solutions designed to solve real world problems through technology.