

Training

> Software Development
Bootcamp

MIP (Sanlam)
3-month intensive program
Software fundamentals, enterprise
architecture, OpenEdge ABL

> Technical Aptitude
Assessment

Van Zyl & Pritchard
Feb 2021

Top Skills

- Frontend:**
Next.js, React, TypeScript, Tailwind CSS,
Shadcn UI
- Backend:**
Node.js, Python, PostgreSQL, Prisma ORM
- Cloud:**
AWS (RDS, S3), Google Cloud Run, Coolify,
Hetzner
- AI & Automation:**
Cursor IDE, Claude Code, OpenAI API, n8n,
Vapi, Prompt Engineering
- Legacy:**
Progress OpenEdge (4GL)

Juvan Holder

Mid-Level Full Stack Engineer | AI-Native Developer

- Location: Cape Town, South Africa
- LinkedIn: linkedin.com/in/juvan-holder-vocaltechai
- GitHub: github.com/juvan-vocaltech

Interested Work Scope

I am looking for a **Mid-Level Full Stack** role where I can focus on building and shipping products. I am an AI-augmented developer—I heavily leverage tools like Cursor, Claude Code, and Gemini to accelerate development, allowing me to ship complex full-stack applications (like Next.js/Cloud architectures) much faster than traditional workflows.

My background is unique: I have the discipline from **4 years of maintaining legacy systems at Sanlam (MIP)**, combined with the velocity of a founder who built a **multi-cloud SaaS (Visaflow)** from scratch.

I thrive in environments that value **output and problem-solving** over rote memorization. I want to join a forward-thinking team where I can continue to learn, refine my core engineering skills, and use my "speed-first" approach to deliver value.

Career Summary

Company	Position	Period
Visaflow	Co-Founder & Lead Full Stack Engineer	Nov 2025 – Present
Vocal Tech	Founder & Lead Developer	May 2025 – Nov 2025
MIP	Software Developer	Mar 2024 – May 2025
MIP	Junior Software Developer	Jun 2021 – Feb 2024
MIP	Software Intern	Mar 2021 – May 2021

Skill Matrix

Proficiency levels: 5 = Expert, 1 = Novice

Category	Technology	Years Exp	Level (1-5)	Actively Using
Languages	TypeScript / JavaScript	4+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	Progress OpenEdge (4GL)	4	<div><div></div><div></div><div></div><div></div><div></div></div>	No
	Python	2+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
Frameworks	Next.js / React	2+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	Prisma ORM	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
Cloud & DevOps	AWS (RDS, S3)	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	Google Cloud Run	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	Docker	2+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	Coolify / Hetzner	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
AI & Automation	Cursor / Claude Code	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	n8n / Zapier	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
	OpenAI / Gemini APIs	1+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes
Methodologies	Agile (SAFe)	3+	<div><div></div><div></div><div></div><div></div><div></div></div>	No
	CI/CD (GitHub Actions)	2+	<div><div></div><div></div><div></div><div></div><div></div></div>	Yes

Work Experience – Detailed

Co-Founder & Lead Full Stack Engineer Visaflow

Nov 2025 – Present

Role: *Architecting the technical foundation of a specialized immigration platform using AI-native workflows.*

- **Cloud Infrastructure Migration:** Strategically re-architected the hosting environment from a simple Coolify/Hetzner setup to a hybrid AWS and Google Cloud infrastructure. Reduced operational costs by 100% (utilizing startup credits) while increasing reliability.
- **Scalable Database Design:** Designed a normalized PostgreSQL schema using TypeScript ORM (Prisma) to handle complex visa application logic and document storage, prioritizing future extensibility.
- **Modern Frontend Delivery:** Built a high-performance, SEO-optimized MVP using Next.js and Shadcn UI, ensuring fast load times for users.
- **AI-Native Workflow:** Leveraged Cursor and Claude Code to accelerate the development lifecycle, moving from architectural planning to deployed production code significantly faster than traditional timelines.

Tech Stack: Next.js, TypeScript, Google Cloud Run, AWS (RDS & S3), Redis, Docker.

Founder & Lead Developer Vocal Tech

May 2025 – Nov 2025

Role: *Full-stack product studio leadership delivering custom web and AI solutions.*

- **Full-Stack Product Studio:** Founded and led a technical agency delivering custom web and AI solutions for clients in Accounting, Legal, and Retail sectors.
- **Modern Web Infrastructure:** Developed high-performance applications using Next.js, hosted on cost-effective Hetzner VPS architecture managed via Coolify.
- **AI & Voice Automation:** Engineered advanced AI agents, including WhatsApp Chatbots for booking management and real-time AI Voice Receptionists using Vapi.
- **Marketing Tech & Analytics:** Built custom ad-tech pipelines connecting Meta Ads and Google Tag Manager via n8n to send server-side data (CAPI), drastically improving ad targeting efficiency.
- **FinTech Integrations:** Developed specialized financial tools, including a PDF/CSV bank statement extractor for an Accounting SaaS and automated Paystack payment flows.
- **CRM Orchestration:** Integrated custom web frontends with GoHighLevel, automating the flow of data between marketing landing pages, CRM, and sales teams.

Work Experience – Detailed (Continued)

Software Developer MIP (Sanlam Project)

Mar 2024 – May 2025

Role: Backend logic engineering for financial instruments within a regulated environment.

- **Complex Financial Logic:** Maintained and enhanced critical backend algorithms for Annuity payouts and Fund valuations, ensuring 100% mathematical accuracy in a high-stakes actuarial environment.
- **Agile at Scale:** Operated within the Scaled Agile Framework (SAFe), participating in Program Increment (PI) Planning and two-week sprints to coordinate releases across multiple enterprise teams.
- **Requirements Translation:** Collaborated directly with Actuaries and Business Analysts to translate complex financial regulations into functional, bug-free code logic.
- **Quality & Compliance:** Adhered to strict coding standards and version control protocols required for a regulated financial service provider (Sanlam).

Junior Software Developer MIP

Jun 2021 – Feb 2024

Role: Legacy modernization and web interface migration.

- **Legacy Modernization (Evolution Team):** Selected for a specialized team tasked with migrating Sanlam's legacy desktop GUI applications into a modern web-based interface, ensuring zero loss of functionality.
- **Cross-Functional Collaboration:** Worked with Enterprise Architects to map legacy workflows to new web standards, ensuring feature parity during the migration.
- **Domain Expertise:** Mastered the specific logic of the Group Life and Pensions divisions, troubleshooting data discrepancies in massive legacy datasets.
- **Testing & Documentation:** Authored technical specifications and executed rigorous regression testing to prevent regressions in the live environment.

Software Intern MIP

Mar 2021 – May 2021

Role: Intensive training in software fundamentals and enterprise architecture.

- **Intensive Technical Bootcamp:** Completed a 3-month full-time training program focused on software fundamentals, logic, and enterprise architecture patterns.
- **Internal Stack Mastery:** Gained deep familiarity with MIP's proprietary technology stack, ensuring code implementation utilized the latest internal features and framework capabilities.
- **Standards Compliance:** Learned to code strictly according to MIP's architectural guidelines, successfully bridging the gap between theoretical concepts and practical application within the Group Life division.

References available upon request.