

# Daniel Omar Basconcello Filho

Senior Software Engineer

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## SUMMARY

Senior software engineer with 25+ years of experience in software development, system integration and security. Expertise in software architecture across cloud (Amazon Web Services) and on-premises environments, with strong full-stack and full-cycle development skills in Java (Spring Boot, Wildfly J2EE), Python and PHP — plus low-level C++ for embedded electronics and robotics. Specialized in AWS infrastructure and security, integration flows, incident management, global process integration and observability standards. Co-founder of Vee Benefícios (Brazilian fintech) and founder of Swile Brasil S.A. (global worktech company).

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## LANGUAGES

English	Intermediate	Spanish	Intermediate
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## SKILLS

### TECHNICAL

Java (Spring Boot, Wildfly J2EE)	Specialist	System Integration	Specialist
Amazon Web Services Management	Advanced	Infrastructure Security	Advanced
Database Management	Advanced	Performance Tuning	Advanced

### SOFT SKILLS

Problem Solving	Specialist	Learning Ability	Specialist
Helpfulness	Specialist	Leadership	Specialist
Doer	Specialist	Commitment	Specialist
Communication	Advanced		

### ADDITIONAL

Incident Response and Disaster Recovery	Specialist	Work Ethic	Specialist
Git	Advanced	Governance	Advanced

### BEYOND WORK

Hardware Hacking and Design	Specialist	3d Printing	Specialist
Audio Engineering	Advanced	Interactive Art	Advanced
Ocean Sailing	Specialist		

## EXPERIENCE

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### **Co-founder — Technology, Research and Development — IA.PURU**

Mar 2026 — Present

Co-founder of [IA.PURU](#), an innovation and technology company whose motto is "transforming ideas into technological solutions". I lead the technology, research and development front, taking concepts from initial conception through to market-ready products.

Areas of focus:

- Artificial Intelligence — intelligent automation, machine learning models and LLM-based solutions to optimize business decisions
- Agile Development — agile methodologies to accelerate delivery and keep projects aligned with real market demand
- Zero to One — turning ideas into functional products from initial concept
- MVPs — minimum viable prototypes to validate hypotheses and markets
- Hardware and IoT — sensors, embedded devices and monitoring systems
- Observability and Analytics — real-time monitoring and data analysis for metric-driven decisions

### **Senior Software Engineer — Assis.co**

Oct 2025 — Feb 2026

During my brief time at Assis.co I worked in the growth department, supporting the company's constant business changes, building integrations and tracking the numbers.

Key responsibilities:

- Growth
- Systems integration
- AI-assisted development
- Data analysis

### **Senior Software Engineer — Swile Brasil S.A.**

Mar 2022 — Oct 2025

Vee Benefits merged with Swile France to create Swile Global. Our mission remains the same, and in this phase of global system integration, I returned to software development and help our now global company by sharing my experience with the many new colleagues who have joined, facilitating our growth.

Key activities and projects:

- Implementation of KYC flow
- AWS security infrastructure management
- SRE
- Backend development in Java (springboot and wildfly j2ee)
- Integration with global processes
- Definition of observability standards
- Design of internal incident management process

### **Infrastructure, Security, and Integration Leader — Vee Benefícios**

Jan 2019 — Mar 2022

As the company began to scale and double every 3 months, the demand for security, infrastructure, governance, and compliance tasks grew exponentially. I took on this role to assist the company with infrastructure-security-related demands while continuing to develop backend in Java.

Key competencies:

- Information Technology
- Amazon Web Services

- Disaster Recovery
- IT Governance
- Databases
- Continuous Integration
- Backend Development
- Compliance Management
- Information Security
- Systems Analysis
- Technology Integration

### **Senior Software Engineer — Vee Digital**

May 2017 — Jan 2019

I had the immense pleasure of being part of the foundation of this company. Our company was called Vee Digital, and we practically created the flexible benefits market through the use of technology. During that time, I joined to develop the beta version and ended up staying, participating in virtually every stage of building a startup that has now become a global unicorn and centaur. In addition to software development, I played a role in establishing networks, integrating the business with major supermarket chains, enabling the scalability of our merchant network.

Key activities and projects:

- Development of geo-location feature in backend Java (j2ee) and frontend Android
- Development of financial backend
- Field requirements discovery and analysis
- Cloud solution architecture and infrastructure
- Investor support

Key competencies:

- Software Development
- Information Technology
- Software Architecture
- Platform Architecture
- Database Design
- Amazon Web Services
- PHP
- Front-end Coding
- Disaster Recovery
- Databases
- Backend Development
- IT Infrastructure Management
- Database Administration
- Cloud Computing
- Sales
- Java
- MySQL
- Front-end Design
- Android Development
- Systems Analysis

**Senior Software Architect and Owner — Opcode Tecnologia**

Oct 2010 — Mar 2017

Opcode Tecnologia was established to operate in the industrial automation sector, developing projects and providing training to empower individuals and enhance their expertise.

Our Mission: Turn ideas into successful projects with innovative and sustainable solutions, ensuring our clients feel they have received more value than they paid for. Transfer knowledge to individuals, empowering them to work with cutting-edge technologies.

Key competencies:

- Information Technology
- Databases
- Team Management
- Systems Analysis

**Project Systems Leader — Luxfacta Soluções de TI**

Nov 2008 — Sep 2010

In this company, I acted as a leader in systems projects. My achievements included leading the development of a purchasing control system for the Latin America region of a multinational company and later leading the development of some blocks of the new Internet Banking for Bradesco.

Key competencies:

- Information Technology
- Databases
- Team Management
- Systems Analysis

**Development Coordinator — TCI Outsourcing - Build Up**

Nov 1998 — Aug 2008

For 3 years, I worked as a network and infrastructure administrator. However, due to the increasing demand for process customization, I transitioned to the systems development area, starting the development and support department and internalizing most of the customization and software maintenance services that the company needed, adding speed to implementations and all customization and system evolution processes.

Key competencies:

- Information Technology
- Disaster Recovery
- Databases
- Team Management
- Systems Analysis