Andrés M. Bekerman

About

Bilingual Senior Backend Engineer with 15+ years of experience delivering robust, scalable, high-performance software systems. Skilled in Java, Spring Boot, AWS, Kubernetes, and CI/CD pipelines. Proven track record in leading backend development for greenfield and enterprise projects, optimizing system performance, and mentoring junior engineers. Passionate about digital transformation and building platforms that create real-world value.

Technical Skills

Languages & Frameworks:

Java (8-21), Spring Boot, Python, React

Cloud & DevOps:

AWS, Docker, Kubernetes, Terraform, Jenkins, CircleCI, GitHub Actions

Databases & Messaging:

PostgreSQL, MySQL, MongoDB, Redis, Cassandra, Kafka

Tools & Platforms:

Datadog, GitLab, gRPC, Protocol Buffers, SOAP/XML, JSON/HTTP

Professional Experience (2012 - present)

Backend Developer - scoutt.co

Sep 2024 - Jul 2025

- Led backend development for a greenfield platform that allows real-time formation of software engineering teams with visibility into skills, productivity, and availability.
- Designed, developed, and deployed microservices with hexagonal architecture in Java 21 and Spring Boot, Docker, PostgreSQL, and Redis on Kubernetes.
- Integrated a microservice with Google Gemini API via REST.
- Implemented CI/CD pipelines with GitHub Actions and maintained high code coverage through unit testing (JUnit 5, Mockito).
- Stack: Java 17, Spring, Spring Boot, PostgreSQL, GCP, Docker, Kubernetes.

Career Break (Health & Well-being)

Jul 2023 - Aug 2024

Software Java Backend Developer (Contractor) - Wisetack via Svitla Systems

Jul 2022 - Jun 2023

- Contributed to the borrower experience team of a BNPL fintech platform.
- Led the design and development of the "First Month Prepayment" feature to help reduce delinquency rates.
- Mentored junior developers and trained OA engineers in monitoring and log analysis.
- Stack: Java 11, Python, AWS, React, Terraform, Datadog.

Payments Software Engineer - Bitso (mass layoff)

Mar 2022 – May 2022

- Member of DeFi Squad focusing on onboarding new fiat/crypto currencies to Bitso's ramps.
- Ensured transactional accuracy and resolved customer-facing payment issues.
- Stack: Java 17, Spring, Spring Boot, Redis, PostgreSQL, Docker, AWS, Kubernetes, Komodor.

Senior Software Engineer (Contractor) - Venmo via Taller Technologies

Apr 2021 - Nov 2021

- Developed Kafka ingestion and gRPC data exposure services for the PaaS Ledger team.
- Spearheaded transition from Jenkins to GitHub Actions and built Docker-based local dev environments.
- Stack: Java 11, Spring, Kafka, Cassandra.

Senior Software Engineer - Spark Digital

Sep 2019 - Mar 2021

- Column 6: Maintained and enhanced ad-tech backend systems across multiple subsystems including dashboards, job runners, and reporting engines.
- MediaMath: Designed and delivered Spring Boot services to process offline audience data files replacing a legacy Go app; became SME of the solution.

Senior Software Engineer - Overactive

Feb 2019 - Aug 2019

- Migrated legacy .NET monolith into Spring Boot microservices deployed in AWS for Curantis Solutions.
- Contributed to backend systems supporting palliative care management.

Senior Java Developer (Contractor) - Sprint via ProKarma

Nov 2017 -Sep 2018

- Built and maintained SOAP APIs in a SAFe scrum team servicing Sprint's multi-layer backend architecture.
- Used Java 8 and JDBC to interact with Oracle DB in a multi-vendor environment.

Backend Developer - Avantrip.com

Jun 2016 - Oct 2017

- Led backend integration with Amadeus for OTA's airline ticket system.
- Contributed to early Docker adoption and built working prototypes for various components.

Trainer, Mentor, Translator

Aug 2012 - Jun 2016

- Taught Java programming at Da Vinci and Educación IT academies.
- Delivered in-company English training and translated technical documents (EN<>ES).

Education

Degree in English-Spanish Technical, Scientific, and Literary Translation

CAFI (Centro Académico de Formación en Idiomas) | 2008-2014.

B.Sc. Coursework in Computer Science (60% complete). University of Buenos Aires | 1998 – 2005.

Computer Technician (High School Degree). ORT Technical School | Mar 1992 - Dec 1997.

Certifications

Certified ScrumMaster (CSM). ScrumAlliance, license 759690 - valid through Mar 2020.