Rodrigo Sanchez

Fullstack Developer · Java / Spring Boot / React / Kotlin · Cybersecurity Engineering

Contact: Schedule Meeting   Web: www.sanchezdev.com   LinkedIn: linkedin.com/in/sanchezdev
GitHub: github.com/RodrigoSanchezDev

PROFESSIONAL PROFILE

Fullstack Developer with a focus on modern frontend technologies (React, Vite, Tailwind) and a solid foundation in backend development using Java and Spring Boot. Experienced in building REST APIs, admin dashboards, booking systems, and Android mobile applications in Kotlin. Proficient in normalized relational database design and cloud application deployment (AWS, Azure) with JWT-based security and best practices inspired by my Cybersecurity Engineering studies at Universidad Andrés Bello. Looking to contribute to teams that need to develop secure, scalable, and business-focused web and mobile products.

PROFESSIONAL EXPERIENCE

Fullstack & Mobile Developer | Cybersecurity-focused
Jul 2024 – Present
SanchezDev Studio (Personal Brand)
Remote · Chile / United States

- Designed and developed web and mobile applications for small businesses and entrepreneurs: admin dashboards, booking systems, and customer management platforms.
- Built Android apps in Kotlin that consume secure REST APIs developed with Java and Spring Boot.
- Implemented authentication and authorization with JWT, data validation best practices, and basic secure configuration in AWS and Azure.
- Created responsive interfaces with React, Vite, and Tailwind CSS focused on conversion (sales, bookings, lead generation).

Fullstack Developer – Web & Cloud
Jan 2023 – Jun 2024
Self-employed / Freelance
Houston, Texas · Remote / Hybrid

- Developed fullstack web applications for small businesses using Java, Spring Boot, React, Vite, and Tailwind.
- Implemented authentication with Spring Security and JWT, applying cybersecurity principles to the architecture.
- Deployed services to AWS and Azure, managing environment variables, basic permissions, and S3 storage.
- Worked in bilingual environments (English/Spanish) collaborating with contacts and academic teams in the United States.

Junior Fullstack Developer
Jan 2017 – Nov 2022
Self-employed / Freelance
Santiago, Chile · Remote

- Developed websites and landing pages with HTML, CSS, JavaScript, and React for small businesses.
- Designed and normalized relational databases for customer, product, and reservation management applications.
- Implemented basic REST APIs with Java and Spring Boot connected to relational databases.
- Deployed initial projects to cloud services, configured domains and SSL certificates.

EDUCATION

Cybersecurity Engineering
Nov 2025 – Jun 2028 (expected)
Universidad Andrés Bello

- Focus on IT infrastructure security, web and mobile development security, IT auditing, and ethical hacking.
- Certified courses in Data Science, Artificial Intelligence, and Cybersecurity developed in partnership with IBM.

Application Development Technician
Mar 2021 – Dec 2025
Duoc UC

- Training in programming fundamentals, object-oriented development, databases, backend and frontend development.
- Relevant coursework: Backend Development I–III, Frontend Development I–III, Mobile Application Development I–II, Introduction to Cloud Computing, DevOps Tools, Security and Quality in Development.

English as a Second Language (ESL) – Level B1
Feb 2024 – Aug 2024
Salt Lake Community College

- Developed upper-intermediate English proficiency with focus on presentations, academic writing, and collaborative work.

English as a Second Language (ESL) – Level A1
Jun 2023 – Dec 2023
Houston Community College

- Intensive English course focused on oral and written communication in academic and professional contexts.

TECHNICAL SKILLS

Programming Languages
Java, Python, JavaScript, Kotlin, SQL.

Backend & APIs
Spring Boot, Spring Security, REST API development, business logic design, data validation, error handling.

Frontend
React, Vite, Tailwind CSS, HTML5, CSS3, responsive design, SPA, REST API consumption.

Cloud & DevOps
AWS (EC2, S3), Azure, application deployment, environment variable management, basic security and network configuration.
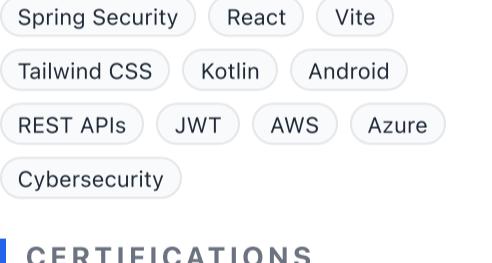
Databases
Relational database modeling and normalization, SQL, schema design for web and mobile applications.

Mobile
Native Android application development with Kotlin, REST API consumption, state management and navigation.

Tools & Practices
Git, GitHub, version control, remote work, agile methodologies, basic technical documentation.

`Fullstack Developer` `Java` `Spring Boot` `Spring Security` `React` `Vite` `Tailwind CSS` `Kotlin` `Android` `REST APIs` `JWT` `AWS` `Azure` `Cybersecurity`

CERTIFICATIONS

- **Cisco Networking Academy** – Python Programming Certification (2024).
- **Duoc UC** – Cloud Native Development Certification (2024).
- **Duoc UC** – Backend Programming Certification (2023).
- **Duoc UC** – Programming Certification (2023).

LANGUAGES

- **Spanish:** Native.
- **English:** B1 – Intermediate (academic experience in the United States).