SANTIAGO ANDRES CASTRO CRUZ

Flutter | Vue | React | Angular | Spring Tools | Nestjs | Next.js | Oracle DB | Github | Linux | Docker

Fullstack Software Engineer

Colombia • sacc13@outlook.es • [Linkedin](#)

PROFESSIONAL PROFILE

Fullstack Software Engineer with +5 years of experience in Angular, React, Flutter, Spring Tools, Next.js, Nestjs. English B2. A proactive, creative, detail-oriented, analytical, reflective, self-taught person, always looking to implement best practices.

PROFESSIONAL EXPERIENCE

Codesa
Technical Leader | December 2024 - November 2025 | Colombia
Frontend Developer | July 2023 - November 2025 | Colombia

- Lead the team in resolving critical issues in the central biometric system, ensuring the system operates.
- Plan and direct the development of new architectures for systems/applications, improving scalability, security and modularity.
- Creation and optimization of responsive user interfaces with React, Angular and Flutter, using libraries such as PrimeNG, Tailwind CSS, Angular Material, Material UI.
- Implementation of micro-frontends for scalable and maintainable applications, designing reusable components.
- Leadership in the implementation of good security practices, ensuring compliance with industry standards.

Freelance
Web Developer/Designer | March 2023 - January 2024 | Colombia

- Conducting market analysis to identify opportunities for improvement and value generation.
- Design of intuitive web and mobile interfaces, focused on usability and user experience, based on requirements analysis.
- Comprehensive development of web applications, from architecture to implementation, for scalable solutions.

Optima Corporation
Software Developer | March 2021 - March 2023 | Colombia

- Development of web applications with Angular and React, using Angular Material and Tailwind CSS libraries.
- Participation in all stages of projects from requirements analysis to implementation and deployment.
- Designer of applications/products to implement improvements in usability and user experience.

EDUCATION

USC (UNIVERSIDAD SANTIAGO DE CALI)
Systems Engineering   **2017 - Current**

PLATZI ACADEMY
Development with Angular.   **2023**
UX/UI Designer.   **2023**
Product Designer.   **2023**

SKILLS

- Stack: (JS, TS) (Angular, React, Vue, Spring Tools, Nestjs, Next.js), Dart (Flutter).
- Databases: Oracle, MySQL, Firebase.
- Github, Gitlab, Bitbucket, Jenkins, Docker, Azure.
- Design: Adobe XD, Figma.
- Full Stack Development.

- Scrum, Kanban.
- Performance and Security Optimization.
- Soft Skills: Assertive Talk, Adaptability, Creativity, Critical Thinking, Innovation, Leadership, Self-Awareness.