Angel Perez

Information Systems Engineer - University Systems Analyst – Backend Developer

+54 2614699639 | pasaperez@yahoo.com.ar | linkedin.com/in/pasaperez | github.com/pasaperez

SUMMARY

I am a Information Systems Engineer and Backend Developer with a strong foundation in Full-Stack development and over +5 years of experience designing and maintaining scalable, enterprise-grade web applications. Proven expertise in modernizing legacy systems, streamlining deployment pipelines, and ensuring high system availability through proactive monitoring and support. Adept at leading backend teams, establishing coding standards, and mentoring developers to uphold technical excellence. Specialized in CI/CD processes, production environment management, and delivering robust solutions that drive operational efficiency and long-term business value.

SKILLS

Languages: Java, JavaScript, NodeJS, TypeScript, C++, Python, R
Backend: Spring, Hibernate, Express, Sequelizer, Mongoose, Jest, Junit
Frontend: Angular, Thymeleaf, HTML/CSS, AlpineJS, Bootstrap
Movile: Flutter/Dart
Databases: SQL (MySQL, MariaDB, PostgreSQL, MSSQL, H2), NoSQL (MongoDB, DynamoDB)
DevOps & Cloud: Git, Docker, Kubernetes, Selenium, Jenkins, GCP, AWS, OpenShift
Design Patterns: Object-Oriented Architecture, Microservices, REST, Client-Server, MVC, Domain-Driven Development, Test-Driven Development
Soft Skills: Project Management, Team Coordination, Conflict Resolution, Communication, Good Practices, Objective Orientation and Customer Orientation, Autonomy, Team Working, Flexibility
Tech Skills: Analysis, Planning, Testing, Agile (Scrum, Kamban, PP) Clean Code

PROFESSIONAL EXPERIENCE

Backend Technical Expert / Chief Operations Engineer   Aug 2024 – Present
Slingr   *US-based company/Remote, Mendoza, Argentina*

- Served as technical reference for the backend team, leading the design and implementation of complex solutions while ensuring technical quality.

- Conducted code reviews to ensure deliverables met quality standards, best practices, and established processes.

- Managed CI/CD pipelines, supervised cloud infrastructure, and implemented automation processes to optimize deployment workflows.

- Proposed and implemented improvements in key areas such as quality, productivity, and internal team processes.

- Collaborated in project planning, risk identification, and technical resource allocation.

Systems Engineer / Backend Developer   Dec 2022 – Present
Slingr   *US-based company/Remote, Mendoza, Argentina*

- Designed, developed, and maintained key integrations for the slingr platform, ensuring interoperability between services using Java and Node.js.

- Worked on core platform components including database management, load balancing, and performance optimization.

- Developed and optimized applications within the platform, focusing on new functionalities, APIs, and performance improvements.

- Provided comprehensive technical support, ensuring platform availability and stability.

Fullstack Software Developer   Nov 2021 – Aug 2022
Software del Sur   *Mendoza, Argentina*

- Participated in the development of multiple web platforms including clinical, commercial, and operational management systems.

- Developed interfaces for integrations with commercial services using NodeJS (Backend), Angular 8+ (Frontend), and MySQL/MariaDB.

- Implemented version control with Git/Bitbucket and managed project requirements with Trello.

Functional Analyst & Software Developer   Mar 2020 – Aug 2022
Pasaperez Asoc. Simple   *Mendoza, Argentina*
- Conducted analysis, design, and development of Content Management System for public administration clients.

- Utilized Java/Spring/NodeJS (Backend), Angular 14/HTML/JS/CSS/Thymeleaf (Frontend), MS SQL Server, MongoDB (Database).

- Deployed solutions using Kubernetes/OpenFaaS on Google Kubernetes Engine (GCP).

Systems Engineer   Mar 2021 – Dec 2021
Grupo Metacod   *Mendoza, Argentina*
- Led project management, analysis, design, development, testing, and implementation of a Code Generator System with Web Modeler.

- Co-authored Metacod System paper presented at 9th National Congress of Computer Engineering (CoNaIISI 2021).

- Implemented technology stack: Java/Spring (Backend), ReactJS/HTML/JS/CSS (Frontend), MS SQL Server (Database), Docker (Deployment on Amazon ECS).

EDUCATION

Universidad Tecnológica Nacional   Mendoza, Argentina
Engineering Degree, Information Systems Engineering   *Mar 2014 – Aug 2022*

Universidad Tecnológica Nacional   Mendoza, Argentina
Degree, University Systems Analyst   *Mar 2014 – Aug 2022*

CERTIFICATIONS & ACHIEVEMENTS

9th National Congress of Computer Engineering (CoNaIISI 2021)   2021
Co-author of Metacod System research paper   *Argentina*

Introduction to Front-end Development with ReactJS   2020
Certification   *Online*

Blockchain and Bitcoin Principles   2020
Certification   *Online*

LANGUAGES

Spanish: Native   **English**: Intermediate (B2)   **German**: Basic (A1)   **Italian**: Basic (A1)