

Contact

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(LinkedIn)

Top Skills

Platform Engineer

Application Architecture

Event-driven

Languages

English (Full Professional)

Spanish (Native or Bilingual)

Certifications

Android N First Look for Developers

Titanium Mobile App Development
Essential Training

Certified Kubernetes Application
Developer (CKAD)

DevOps Foundations: Site Reliability
Engineering

Jose Figueredo

Cloud Solutions Architect | Consultant

Buenos Aires, Buenos Aires Province, Argentina

Summary

Highly experienced Solutions Architect with almost 20 years of professional experience in software development and design. Passionate about creating disruptive products and enhancing existing ones, with a strong background in cloud architecture, polyglot development, and automation.

Experience

Grupo Vázquez SAE

Solutions Architect

August 2023 - Present (2 years 10 months)

Asunción, Paraguay

Modernization of a traditional banking scheme and systems to a fintech with finops culture.

Design of platform tools for CI/CD.

Documentation and mentoring of best practices for squad experts and technical leads.

and technical leads.

Complete migration from on-premises to the cloud.

Wenance

3 years 7 months

Solutions Architect

February 2022 - August 2023 (1 year 7 months)

Argentina

Promote lean & DevSecOps culture.

Research, propose and present to the stakeholders new lines of products generating software proof of concepts and financial forecast.

Lead Software Engineer

February 2020 - February 2022 (2 years 1 month)

Buenos Aires, Argentina

Leadership of teams of developers for different products of the company.

Technical referent.

Reactive functional Java & Kotlin design & development.
API design & development in Go.
Lambda development in Python.
React development.
Infrastructure as code in Cloudformation and python-boto3.
Automate everything.
Research of new technologies, frameworks and best practices.
Generation of proofs of concepts and documentation.
Modernization and sistematización of legacy and new systems.
Coaching and tutoring.

Java 15, Kotlin, Golang, Python, AWS, GCP, Kubernetes, Docker, Docker compose, Vault, MongoDB, Redis.
Microservices design patterns.
Kappa Architecture.

AFIP

11 years 6 months

Software Architect

August 2016 - January 2020 (3 years 6 months)

Av. Paseo Colón 635

Research of new technologies, frameworks and best practices.
Generation of proofs of concepts and documentation.
Modernization and sistematization of legacy and new systems.
Coaching and tutoring.

Openshift, Kubernetes, Docker, Docker compose, Apache Spark, Hadoop, MongoDB, Microservices design patterns.

Java / Go/ Python / Node / Mobile / PLSQL software design, develop and maintenance

August 2008 - August 2016 (8 years 1 month)

Av. Paseo Colón 635

Project description:

In order for Argentinean citizens to interact on internet with their government for taxes reasons we have made individual software as part of the country largest portal of services that suits every new governmental general resolution that the congress dictate. All the projects are time critical and most of them are accessed depending the implicated law up to 30000000 of citizens.

Employee's Roles & Responsibilities in the project:

JAVA Specialist / Python Developer / Node Developer / PL-SQL Developer/
Frontend & Backend designer / Team leader.

- Responsible for development team of 3 to 7 employees depending the individual project;
- Responsible for finishing development within time-frame and budget;
- Responsible for the implementation and integration of existing software and the new;
- Advising client in possibilities and new technologies and methodologies.

Technologies and methodologies used by the employee in the project:

JAVA, J2EE, Spring, Struts, Hibernate, Python 3.x, NodeJs, Apache Spark, Oracle 12g, PLSQL, JQuery, Javascript, HTML5, CSS3, Less, Bootstrap, JBoss, Design Patterns, Extreme Programming, Unit & Functional Testing.

Cubika

Develop and maintenance J2EE & SOA

October 2007 - August 2008 (11 months)

Client: Telecom

Project description:

Design, development and maintenance of the HAL System (J2EE & SOA), an Enterprise Service Bus for the integration and communication of the legacy and new software.

Employee's Roles & Responsibilities in the project:

SOA Developer / JAVA Developer / PL-SQL Developer/ Backend designer /
Team leader.

- Responsible for development team of 5 employees;
- Responsible for finishing development within time-frame and budget;

- Responsible for the implementation and integration of existing software and the new;
- Advising client in possibilities and new technologies and methodologies.

Technologies and methodologies used by the employee in the project:

BEA WebLogic Server, BEA WebLogic Workshop, BEPL, WebServices, MQ, JAVA, J2EE, PL-SQL, Eclipse, Unit Testing, Oracle 10g.

ITresources

J2EE Develop and maintenance

May 2007 - September 2007 (5 months)

Client: Citibank

Project description:

Development and maintenance of the JFP (J2EE Based framework) portal of Home Banking.

Employee's Roles & Responsibilities in the project:

JAVA Developer / PL-SQL Developer/ Backend integrator / Team leader.

- Responsible for development team of 3 employees;
- Responsible for finishing development within time-frame and budget;
- Responsible for the implementation and integration of existing software and the new;
- Advising client in possibilities and new technologies and methodologies.

Technologies and methodologies used by the employee in the project:

J2EE, JAVA, Spring, Struts, Hibernate, Webservices, MQ, AOP, Unit Testing, Oracle 10g, Eclipse, Bash scripting.

Clarín

J2EE, Flex & SOA Develop and maintenance

May 2006 - May 2007 (1 year 1 month)

Project description:

Development & maintenance J2EE, Flex, SOA. MiClarín, Users Feedback & opinion posting, Page Publisher, News Editor, Publishers & Editors writing Workflow.

Employee's Roles & Responsibilities in the project:

JAVA Developer / PL-SQL Developer/ Frontend & Backend designer / Team leader.

- Responsible for development team of 3 employees;
- Responsible for finishing development within time-frame and budget;
- Responsible for the implementation and integration of existing software and the new;
- Advising client in possibilities and new technologies and methodologies.

Technologies and methodologies used by the employee in the project:

J2EE, JAVA, Spring, Struts, Hibernate, WebServices, EJB, AOP, Unit Testing, Oracle 10g, Portlets, Flex, Flash, Scripting.

ALT Consultores

J2EE Development and Maintenance

September 2005 - May 2006 (9 months)

Client: On site & offshore for Swiss Medical Group, Universidad de Bologna, ALT Consultores.

Project description:

Development & maintenance of J2EE applications: Projects update, Budget & Insurance Management Applications.

Employee's Roles & Responsibilities in the project:

JAVA Developer / PL-SQL Developer/ Frontend & Backend designer / Team leader.

- Responsible for development team of 1 to 3 employees;
- Responsible for finishing development within time-frame and budget;
- Responsible for the implementation and integration of existing software and the new;
- Advising client in possibilities and new technologies and methodologies.

Technologies and methodologies used by the employee in the project:

J2EE, JAVA, Struts, Hibernate, AJAX, Eclipse, MySQL, Jasper Reports, J2ME, AOP, Swing.

G&L Group

J2EE Development and Maintenance

August 2003 - August 2005 (2 years 1 month)

Client: IBM

Project description:

Development & maintenance of applications: HPS, Comercial Management Portal of Telefónica, COTA.

Employee's Roles & Responsibilities in the project:

JAVA Developer / PL-SQL Developer/ Bash scripting developer.

- Responsible for finishing development within time-frame and budget;

Technologies and methodologies used by the employee in the project:

J2EE, Websphere Studio, Websphere Application Server, MySQL, Oracle 9i, AS400, Toad, SQL Plus, PL-SQL, AIX, MQ, Bash, Vi, Control-M.

Education

Universidad de Palermo

Diploma, Big Data & Analytics · (2019 - 2019)

Digital House Argentina

Certification, AWS Cloud Architect · (2019 - 2019)

Universidad Centro de Altos Estudios en Ciencias Exactas

Computer Engineering · (2005 - 2010)

Centro Argentino de Ingenieros

UML 2, UML 2 · (2012)

Centro Argentino de Ingenieros

Design Patterns, Design Patterns · (2012)