Contact

santiago_762000@yahoo.com

www.linkedin.com/in/santiago-panchi-81816274 (LinkedIn)

Top Skills

Open Street map

Gradle

iOS

Languages

English (Full Professional)

Spanish (Native or Bilingual)

French (Elementary)

Certifications

SCJA

SCJP

SCWCD

AWS Cloud Practitioner

Honors-Awards

UQ Innovation Showcase 2012

Santiago Panchi

Tech Leader | Chapter Leader| Software Engineer | AWS & Google
Certified Professional | MSc. Computer Science | Scrum Master |
Passionate about Emerging Technologies

Greater Brisbane Area

Summary

As a skilled programmer, IT Professional and Master in Computer
Science, I have been
passionate about technology all my life.
Throughout my working experience, I became very interested in
understanding technology
applied to different types of business. Hence, I have worked in
different projects for important
software enterprises such as: Soft Warehouse, Yage, SAP, Fugro
Roames and ABB. These
projects have allowed me to gain experience and network with
remarkable people and enterprises in some sectors, such
as transport, marketing, telecommunication companies, government
agencies and banks.
Skills

- Java, C#, Swift, Javascript
- Apache Kafka and React
- Kubernetes, AKS, Docker
- Angular JS , Angular 2, Node.js, Express, Google Map API,
Typescript, Babel
- Oracle, SQLServer, Postgresql, MySQL
- DynamoDB, MongoDb, Pounch Db,
- JWT, Auth0
- Jade, Bootstrap
- Gradle, Maven, Gulp, Grunt, Bower,NPM
- iOS, Android & hybrid mobile apps ,Ionic, Cordova ,Swift 2
- APP design
- Git, Jira, Bitbucket
- AWS: ec2, S3, ECS, Lambda, DynamoDB, SQS, SNS, Redshift,
Route53, IAM
- Bitbucket, Bamboo, Jira
- Scrum, Agile

- Unit test, karma, Jasmine, ESlint
- Netbeans, IntelliJ, WebStorm

Experience

CoreLogic
Technical Lead | Chapter Leader
February 2022 - Present (3 years 11 months)
Brisbane, QLD

Tech Leader at Cotality with a strong focus on guiding teams, shaping
technical direction, and delivering scalable solutions for the real estate
industry. I began my journey as a developer on OnTheHouse, our 24/7
consumer property-search platform, and quickly grew into the Tech Leader
role, where I oversaw system reliability, performance, and the strategic
evolution of a high-traffic product.

I later transitioned to RiTA, Cotality's AI-powered productivity and lead-
generation assistant. Starting again as a developer and advancing to Tech
Leader, I now play a key role in architectural decision-making, cross-team
collaboration, AI and automation initiatives, and ensuring our platform
continues to innovate and scale.

My leadership approach combines technical depth with team empowerment —
fostering a culture of collaboration, continuous improvement, and ownership.
Along the way, I've expanded my cloud expertise across AWS and Google
Cloud Platform, using both to build resilient and data-driven capabilities into
our products.

I'm passionate about leading high-performing teams, mentoring engineers, and
delivering technology that truly moves the business forward.

Hitachi ABB Power Grids
Software Engineer
September 2017 - February 2022 (4 years 6 months)
Greater Brisbane Area

During my time at ABB, I contributed across multiple engineering groups,
collaborating closely with international teams in Vancouver, Atlanta, and
Poland. I started in the DevOps team, where I supported the deployment
and automation of ABB applications using Docker and Kubernetes. This role
strengthened my knowledge of container orchestration, cloud platforms, and

networking fundamentals, while enabling me to apply prior experience with UNIX systems, Ubuntu, AWS, and Microsoft Azure to improve deployment and infrastructure workflows.

I later transitioned into the Software Engineering team, where I worked on ERP systems focused on tracking employee work time. I also played a key part in integrating ABB's existing systems with Epiphany, ABB's internal Kubernetes-based platform. This work exposed me to a wide range of technologies including Java, Kafka, PostgreSQL, and Kubernetes, and allowed me to contribute to the modernization of ABB's cloud-native ecosystem.

Across my roles as Software Engineer, Senior Software Engineer, and Cloud Engineer, I consistently supported scalable solution design, system integration, and cloud adoption within a large, globally distributed environment.

Roames
Software Engineer
December 2014 - January 2017 (2 years 2 months)
Greater Brisbane Area

At Fugro Rooms, I worked on a geospatial platform that analysed electrical infrastructure and generated interactive 3D maps, using AWS, Java, AngularJS/Angular, Node.js, and PostgreSQL. I also contributed to the MH370 search initiative, where algorithms developed in Julia and Python were applied to analyse deep-sea data.

I collaborated on integrations for extending the platform into a 3D environment built with Unity. In addition, I led the development of Captura, a mobile application that allowed field teams to photograph, classify, and report damaged electrical assets.

The University of Queensland
Research Assistant
September 2013 - December 2014 (1 year 4 months)

Led collaborations with PhD students to design and refine spatial algorithms, including distance calculations and nearest-neighbour models. Guided the creation of web and mobile visualisation tools that transformed complex research outputs into clear, actionable insights. Played a key role in shaping how algorithmic results were presented for academic reviews, demonstrations, and future system development.

SAP
Researcher
April 2012 - April 2013 (1 year 1 month)

I researched new technologies, improved process and implementation of new algorithms to analyse vehicles routes in real time with mobile applications, cloud computing and SAP HANA Database.

YAGE SOCIAL MEDIA
Technology manager
September 2010 - July 2011 (11 months)
Quito Ecuador

As technology manager I worked in the development and implementation of software applications for for flower, oil and food companies with proprietary and open source technology. In addition, implementation for online payments.

Comware
Certified Instructor
January 2010 - July 2011 (1 year 7 months)
Quito, Ecuador

Taught SL-100 Java Course, SL-275 Advanced Java Course and FJ-310-EE5 Developing applications for the Java EE platform.

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Education

The University of Queensland
Master of Science (M.Sc.), Computer Science · (2011 - 2012)

QUT (Queensland University of Technology)
Master in Business Process Management, Business Process Management · (March 2013)