

Miguel Angel Mamani

Software Engineer & Product Designer

About Me

8+ years of experience in software development. Technology is my passion and my work. I like to build products using powerful tools such as user-centered design and data-driven design.

From leading engineering teams to advocating for best practices in software development, I'm committed to creating a positive impact in the world through technology.

I am an developer advocate aspirant that loves to share knowledge and help others grow. I am a strong believer in the power of community and collaboration.

I value kindness, I'm not afraid to stand out, and I prefer to be down-to-earth; though, I know when to be assertive, when not to stand out for standing out's sake, and when it's necessary to toot my horn.

Contact

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Links

LinkedIn:

[in/miguelangeldev](https://www.linkedin.com/in/miguelangeldev)

GitHub:

github.com/devmiguelangel

Languages

Work experience

Software Engineer

ProcessMaker (April 2023 - Present)

ProcessMaker orchestrates the flow of data between systems and people.

ProcessMaker is a leading force in the world of workflow, BPA, and Low-Code.

- Implement architecture leading the Core Team in Backend development (PHP / Python / NodeJS) and frontend development (ReactJS / Storybook / Cypress).
- Microservices development and Real-Time applications using Python and NestJS.
- Microservices deployment using Kubernetes, CI/CD workflows, cloud management with AWS and Rancher.
- Configuration and administration of databases like MySQL and NoSQL databases like MongoDB and Redis.
- Lead Design System, improve component execution and user experience.

Innovation & Development Lead

TuBroker (October 2018 - March 2023)

Company dedicated to Insurance Brokerage and Advice in the Business

Corporate and Individual segments

- Implement and lead the tech team in Backend development (Python / NodeJS / PHP), Frontend development (ReactJS / TypeScript).
- Microservices deployment using Docker, implement TDD, implement CI/CD, cloud management with AWS and Rackspace services.



Spanish - Native
Speaker



English - Working
Proficiency

Skills

Software Development

TDD CI/CD

Product Design

Scrum AWS

SQL / NoSQL

Empathy

- Configuration and administration of databases like MySQL and NoSQL databases like MongoDB, Cassandra and Redis.
- Experienced in branching, tagging, and maintaining the version across the Environments using SCM tools like Git, GitLab, GitHub.

Senior Software Engineer

Coboser SRL (April 2013 - October 2018)

Information Technology & Services

- Building and deployment of insurance applications Backend development (Python / PHP), Frontend development (ReactJS), mobile application development with React Native,
- Cloud management with Rackspace services.
- Configuration and administration of databases like MySQL and NoSQL databases like MongoDB and Redis.

Full Stack Developer

Salcef SRL (October 2011 - March 2013)

Solutions for construction and industry

- Building and deploying the company's website and the distribution of digital products and catalogs implementing Frontend technologies (HTML / CSS / JavaScript), Backend technologies (PHP), and RDBMS (MySQL)