

Miguel Zegarra

Senior Full Stack Engineer

(+51) 944-330-160
Arequipa - Perú (GMT-5)
ackercoder@gmail.com
[GitHub](#) & [LinkedIn](#)

Software Engineer with 7 years of experience developing apps and websites for local business using Python and other technologies. Enthusiastic learner. Critical thinker and self taught developer. World entire digitalization as first motivation in his career. UI/UX amateur. Backend developer with NodeJS, Django and Ruby on Rails. Critical experience in fin tech companies and startups. Advanced knowledge in Front End technologies as Next JS and React. Experience developing solutions in infrastructure with AWS.

EXPERIENCE

Cometa, Senior Backend Engineer — *July, 2022 - Present, CDMX - México*

Backend Engineer in a greatStartup.

- Adapted modules daily to accomplish 100% the government regulations that were being modified.
- Financial reports for schools and SAT.
- Building modules with clean architecture from scratch.
- Led the development of the Collections module, designing its architecture and ensuring seamless integration with existing systems.
- Fixed bugs and performance integrations from different services as sendgrid, twilio, facturama, etc..
- Implemented AWS-based infrastructure monitoring, reducing downtime and improving reliability.

Tech Stack: Next JS, React, Postgresql, Git, Nodejs, Jira, Django, AWS, Python.

Scio, Full Stack Developer Web Developer — *January, 2022 - September, 2022, Texas - United States*

Fullstack developer in a great multinational project.

- Designed and implemented financial reports, meeting financial department requirements with 100% accuracy.
- Built an authentication API using Magic Link architecture, improving security and user experience.
- Optimized database queries, reducing query execution time by 50%.

Tech Stack: Next JS, React, Postgresql, Git, Nodejs, Jira, Django.

Globant, UI Engineer — *February, 2021 - January 2022, California - United States*

Front end development applied

- Optimized UI performance, reducing loading times by 35% for high-traffic components.
- Developed scalable UI components, allowing for 20,000+ dynamic content entries.
- Achieved 100% test coverage for core UI functionalities, ensuring reliability in production.
- Automated content modifications using CLI scripts, reducing manual workload by 60%.

Tech Stack: Next JS, React, NodeJS, Jira, Github, Contentful, Storybook.

ControlHub, Full Stack Engineer — *January 2020 - February 2021, Guadalajara - México*

Full Stack Engineer in a YCombinator Fintech Startup.

- Developed scalable backend endpoints and controllers, ensuring system growth without performance degradation.
- Implemented robust unit tests, covering 100% of core functionalities.
- Optimized backend architecture, improving request handling efficiency by 30%.
- Integrated Slack API for real-time notifications, improving internal team communication.

Tech Stack: Ruby, React, Postgresql, Jira, Gitlab, Slack API.

Casero.com, Tech Lead — *July 2018 - January 2020 , Arequipa - Perú*

Android and Backend developer for the first ecommerce mobile application in the city.

- Led a team of developers in building Arequipa's first e-commerce mobile application.
- Developed scalable backend services, allowing the platform to handle increasing user demand.
- Implemented financial reports and payment processing, ensuring smooth transactions.
- Ensured 100% regulatory compliance during the pandemic, adapting the system to daily-changing government regulations.
- Reduced API response times by 50%, improving app performance.

Tech Stack: Python, NodeJS, React, Postgresql, Jira, Gitlab, Slack API.

SKILLS

Programming and some other Languages:

Advanced: Javascript, html5, CSS, C++, Java, Python.

Intermediate: SQL, MongoDB, NodeJS, Kotlin, Rails.

Frameworks and Tools:

Advanced: React JS, Django, NodeJS.

Intermediate: Express JS, Android Studio, Bootstrap, Rails.

Languages: English, Advanced; Spanish, Native.