Angel Mora
Full-Stack Security Engineer

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🖥️ **Fullstack Ruby on Rails** 🛡️ **SIEM and Pentesting Skills** 🔍 Currently looking for a Senior Position at 🚀 High Growth Companies. Security Engineer with +5 years of experience. 💖 In love with 📄 Documentation, 🧠 Personal Knowledge Management (ROAM/Obsidian), 🌐 PostGIS, and 📊 DataViz.

EXPERIENCE

softwarereviews.com, **Full Stack Ruby on Rails Developer** — *December 2021 - present*
- Speed up specs 45 to 38 mins in one Epic by TestProf/FactoryBot profiling, following Left Side Testing and TDD.
- Perform +100 Pull Requests for support and development work following betterspecs.com and 99 bottles of OOP.
- Reduce support requests by fixing +50 of them, SQL data pulls and hotfix deploys while End of the Fiscal Year.
- Hotwire + ViewComponent + Storybook following Rails 7 conventions.
  Tech Stack: Ruby, Rails, Tailwind, Hotwire, StimulusJS, MySQL, Postgres, SemaphoreCI, RSpec, FactoryBot, AWS.

alephri.com, **Full Stack Ruby on Rails Developer** — *September 2021 – December 2021*
- Created 5 connections between GraphQL endpoints with AppSync and REST with ApiGateway in AWS Lamba microservice endpoints for 3 months, to connect mobile and web apps for real-time tracking.
- Automated Lambda sync through 3 deployments using SAM templates, Cloudwatch and CloudFormation.
- Expanded customers with 3 scripts to add GIS data of 2 countries using PostGIS scripts for cleaning and seeding.
  Tech Stack: Ruby, Postgres, RSpec, FactoryBot, Docker, Elasticsearch, AWS Lambda ApiGateway AppSync, Python.

seproban.com, **Full Stack Ruby on Rails Developer** — *October 2019 – September 2021*
- +120 hours per month saved by creating +30 scripts using Ruby with coordinates, timestamps, and geographic polygons.
- Visualized ~200K rows with Javascript to provide decision-making tools to operatives using map clustering techniques.
- Transformed MS Access, DBF, Excel, and CSV to ERD design for 3 applications to automate data processing and visualization to centralize Intelligence Analysis.
  Tech Stack: Ruby, Rails, Postgres, Javascript, RSpec, FactoryBot, Heroku, Python for OSINT.

PROJECTS

academiaempresarios.com — *April 2021 – December 2021*
- Led a team of 5 developers to create a crowdfunding MVP in ~14 months. Create 2 integrations, Stripe API and external tenant. Performed 24 SCRUM rituals. **Tech Stack:** Ruby, Rails, Postgres, React, Bootstrap, RSpec, Heroku.

baoslife.mx — *December 2020 – May 2021*
- Led 3 developers to translate 4 Excel tables and 6 business requirements into a Rails app. Stripe integration for subscription database model in a single quarter. *Dockerization* of Webpack, Postgres, Rails, and *ngrok*. **Tech Stack:** CI/CD with GH Actions.

disonancias.org — *December 2018 – May 2021*
- Jekyll and Javascript stack for blogging. Performed Hotjar and Google Analytics Techniques to analyze impact. Paid Subscription integration with Stripe.

SKILLS

Programming Languages: Advanced: Ruby; Intermediate: Javascript, Postgres, AWS, Javascript; Basic: Python, Elixir.
Frameworks Tools: Advanced: Ruby on Rails, Hotwire; Intermediate: ReactJS, Redux; Basic: Elixir Phoenix.
Databases: Advanced: Postgres, MySQL; Intermediate: Redis, MongoDB; Basic: MariaDB, Elasticsearch.
Security: Wireshark, Kali Linux, Metasploit, Burp Suite, Splunk, Azure Cloud.
Agile: Jira, Trello, GitHub Boards. Scrum.
Languages: Advanced: English; Intermediate: French; Native: Spanish.

EDUCATION

Universidad Nacional Autónoma de México – Mexico City. *Bachelor of Philosophy, June 2017*
Instituto Tecnológico Autónomo de México – Mexico City. *Bachelor of Economics, May 2015*

CERTIFICATIONS

Cybersecurity Bootcamp Prep for CompTIA Security+ – EDX/ITESM MX Partnership. *October 2023.*
Full-Stack Software Developer – microverse.org. *October 2021.*