

Emerson Almeida

- emersonalmeida@hey.com
- +55 11 97741 4937
- linkedin.com/in/dukex

Summary

I am a software specialist with over 15 years of experience.

My expertise spans a wide range of technologies, including React, Ruby on Rails, Typescript, GraphQL, AWS, Python, FastAPI, RabbitMQ, NestJS, Elixir, Crystal, PostgreSQL, Stimulus, NodeJS, Scala, Redis, Memcached, Golang, Lua, Microservice architecture, Event-driven architecture, and more.

I have a strong background in leadership, mentorship, strategy, development, organization, architecture, problem-solving, production issue resolution, and data processing.

Professional Experiencies

Architecture Manager at Too Seguros, Apr 2023 - Present

- Enhanced people management skills and developed corporate strategies.
- Guided strategic decisions and drove innovations using deep technical knowledge.
- Led and assisted teams in developing innovative technological solutions.
- Defined the company's technology strategy and coordinated technical leadership.
- Organized the software architecture team and established an architecture committee.
- Developed a robust and adaptable insurance platform.

- Created an event-driven architecture, improving integration and system responsiveness.
- Managed architectural risks, ensuring system resilience and security.

Skills: Python, FastAPI, RabbitMQ, NestJS, C#, Event-driven, Leadership, Strategy, Innovation, Development, Coordination, Architecture, Risk management, and AWS

Founder at Megafono, Nov 2016 - Mar 2024

- Created and managed Brazil's first podcast platform, focusing on user experience, content delivery, and listener insights.
- Developed pricing model, UX, project design, backend software, site frontend, and mobile frontend.
- Provided customer support, built roadmaps, and executed brand campaigns.
- Successfully ran the project solo and part-time for over 7 years.
- Achieved recognition as the leading podcast platform in Brazil.

Skills: Ruby, Elixir, Clojure, Crystal, React, PostgreSQL, Stimulus, and Ruby on Rails

Principal Software Engineer at Youse Seguros, Feb 2022 - Mar 2023

- Led technical teams and mentored developers in a pioneering digital insurtech.
- Designed and implemented the tech architecture strategy for the company.
- Played a key role in developing easy, digital, and customized insurance platform.

Skills: Leadership, Mentorship, Strategy, Architecture, Ruby on Rails, RabbitMQ, GraphQL, BFF, Event-driven, JavaScript, SASS, and AWS

IT Advisor at aMORA, Sep 2020 - Feb 2022

- Assisted in launching a proptech aimed at helping Brazilians buy homes.
- Created email accounts, the initial website, and assisted in defining the company architecture.
- Built the data pipeline from scratch using the Snowplow project.
- Collaborated closely with the CTO on technical strategy and implementation.

Skills: Launch assistance, Web development, Architecture, Data pipeline, Vue, JavaScript, Strapi.js, AWS, Snowplow, and Data processing

Staff Software Engineer at Youse Seguros, Oct 2019 - Feb 2022

- Delivered new features with the team in a pioneering digital insurtech.
- Mentored developers and designed the tech architecture strategy.
- Contributed to the creation of easy, digital, and customized insurance solutions.

Skills: Feature delivery, Mentorship, Strategy, Architecture, Ruby, Ruby on Rails, RabbitMQ, GraphQL, BFF, Event-driven architecture, JavaScript, and SASS

Technical Lead at Youse Seguros, Oct 2017 - Oct 2019

- Delivered new features with the team in a pioneering digital insurtech.
- Helped the team discover the best solutions for tech and product problems.
- Validated integrations with partners and resolved production issues.
- Designed and maintained the tech architecture.
- Mentored developers.

Skills: Feature delivery, Problem solving, Integration validation, Production issue resolution, Architecture, Mentorship, Ruby, Ruby on Rails, RabbitMQ, Event-driven architecture, JavaScript, SASS, GraphQL, BFF, and Scala

Senior Software Engineer at Youse Seguros, Jun 2016 - Oct 2017

- Delivered new features with the team in a pioneering digital insurtech.
- Helped the team discover the best solutions for tech and product problems.
- Validated integrations with partners and resolved production issues.

Skills: Feature delivery, Problem solving, Integration validation, Production issue resolution, Ruby, Ruby on Rails, RabbitMQ, Event-driven architecture, JavaScript, and SASS

Full Stack Developer at Digital Pages, Nov 2014 - May 2016

- Developed core web products for multiplatform content delivery.
- Delivered consistent user experiences across web browsers, mobile, Windows, Linux, MacOS, and tablets.
- Led a small team to develop a new learning platform, designing and building backend services and frontend.

Skills: Ruby, EmberJS, Rails, NodeJS, NodeWebkit, Cordova, Saltstack, PostgreSQL, Snowplow, Scala, Multiplatform development, UX, and Leadership

Full Stack Developer at Connecorp, LLC, Mar 2013 - Nov 2014

- Developed and maintained the API for Hubbiz.com, a Yelp-like

service.

- Managed a self-hosted jRuby project with high traffic.
- Structured a developer team and implemented new technologies like Lua and Golang.

Skills: Ruby, Grape, Memcached, Java, Golang, Lua, PostgreSQL, Microservice, Messaging, API development, High-traffic management, Team structuring, and Leadership

Web Developer at eduK, Jan 2013 - Mar 2013

- Launched the MVP for a Brazilian learning platform as part of a two-person team.
- Developed teacher and student workspaces for content creation and consumption.
- Adopted Lean Startup principles.

Skills: Ruby on Rails, JavaScript, HTML, CSS, Backbone.JS, MVP launch, and Lean Startup

Full Stack Developer at Codeminer42, Apr 2012 - Jan 2013

- Developed full stack solutions for clients at a software house.
- Worked with top Ruby professionals and utilized latest front-end technologies.

Skills: Ruby on Rails, JavaScript, HTML, CSS, and Python

Full Stack Developer at Pitzi, Feb 2012 - Apr 2012

- Improved payment integration and flow for a mobile insurance startup.
- Worked directly with the project founder before the launch.

Skills: Ruby on Rails, JavaScript, HTML, CSS, Payment integration, and Startup development

Full Stack Developer at KeroCarro.com, Oct 2011 - Feb 2012

- Built the backend and frontend for a reverse auction car buying platform.
- Worked in a small team to create an innovative product for car buyers.

Skills: Ruby on Rails, JavaScript, HTML, CoffeeScript, CSS, and Small team collaboration

Full Stack Developer at GoNow, Nov 2010 - Oct 2011

- Developed projects using Ruby ecosystem and latest front-end technologies.
- Completed a project in France, gaining cultural and customer interaction experience.

Skills: Ruby on Rails, JavaScript, HTML, CoffeeScript, CSS, Ruby ecosystem, Front-end technologies, and International project

PHP Developer at Visie Padroes Web E Treinamento De Tecnologia, Aug 2010 - Nov 2010

- Worked on ad publishing tools for major newspapers.
- Learned new technologies and increased Ruby studies during bureaucratic project.

Skills: PHP, JavaScript, Ad publishing tools, and Technology learning

Web Developer at Rifla Designer E Imagem Digital, Oct 2009 - Aug 2010

- Developed dynamic websites and CMS for clients.
- Helped transition a graphic agency to online operations.

Skills: PHP, ActionScript 3, ASP, HTML, CSS, CakePHP, jQuery, WordPress, 960gs, Dynamic websites, and CMS development

Web Developer at Penso Logo Escrevo, Sep 2007 - Oct 2008

- Created a public site and administration system for a high school writing project.
- Won a prize and was cited in a master's thesis for the project.

Skills: PHP, MySQL, jQuery, CSS, Public site creation, Administration system, and Award-winning project

Educations

Systems Analysis and Development at FIAP, 2018

Passed the entrance exam but did not pay the first tuition fee. Appreciated FIAP's excellence and hope to study there in the future.

Logical Structures with Redstone at Alura, 2017

Achieving this incredible milestone and becoming a master of Redstone made me very happy. It helped connect better with my son as we explored the world together. Created automations that seemed magical, enhancing our gaming experience and bonding time. Strengthened our bond and technical skills.

Information Systems (BSc) at Uninove, 2015

Studied Information Systems at Uninove for 3 months. Recognized Uninove's quality but sought more engaging opportunities.
