



Rodrigo Maafs Atilano

FullStack Developer <https://rmaafs.com> | [Linkedin](#) | [GitHub](#)

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Computer Science (Systems Engineering), knowledge of infrastructure, cloud servers and native apps for mobile, desktop and web systems/apps.

Passionate for the automatization, learning new things and testing new technologies.

EXPERIENCE

FEB 2023 – PRESENT

FullStack & R&D Engineer, PLAYSTUDIOS – MEXICO

- Developed a rewards recommendation system for players using **Python**, **NodeJS**, and **AWS Personalize**, increasing potential purchase visibility by 30%.
- Contributed to internal projects like the **Unity SDK** for seamless integration with partners (e.g., Tetris, MGM Slots, POP! Slots).
- Assisted in the development of the **Core Backend**, connecting 100% of partner games with Playstudios' economy and rewards.
- **Integrated AI** solutions across multiple teams using **Python** and **Langchain**.
- Embedded an **AI-powered chatbot** in our documentation page to answer partner inquiries, boosting specific documentation searches by 600%.
- Enhanced our partner support ticketing system with **AI**, automating 80% of responses with accurate documentation and instructions.
- Played a key role in developing the new "*playSWEEPS*" concept for sweepstakes games, utilizing **NodeJS** for the backend and **ReactJS** for the frontend.
- I assisted in conducting and approving technical interviews for new **Backend**, **Frontend**, and **Mobile** developers.
- Supported the redesign of the rewards purchase website using **ReactJS**.

AGO 2022 – FEB 2023

Backend & DevOps Lead at playBLOCKS, PLAYSTUDIOS

- I successfully integrated **100% of the processes, resources, and projects** from the startup Wonderblocks into Playstudios, contributing to what is now known as *Rewards+* at <https://myvip.co> and other services.
- I assisted in the migration of our 90% services from **AWS** to **Azure**.

NOV 2021 – AGO 2022

Full Stack Developer, WONDERBLOCKS, NOW PLAYBLOCKS ACQUIRED BY PLAYSTUDIOS

- First official developer for this startup. I implemented 100% the **DevOps** culture for the current team. Connecting **GitHub** with **Jira** to automate deployments and documentation in our Develop, QA and Prod environments.
- I helped create and document 100% the **Development Process** and **Deployment process**.
- I paved the way to use the best technologies to start this project, using **ReactJS** in the FrontEnd and **python** in the backend. Using 100% **serverless architecture** hosted 90% in **AWS** and 10% in **Azure**.

ReactJS, React Native, Javascript, Java, Python, Cyber Security, Angular, NodeJS, HTML5, CSS, Redux, PHP, C++, JSP, Kotlin, Git, GitHub, GitLab, jQuery, Bootstrap, WordPress, MySQL, SQL Server, SQL Lite, PostgreSQL, MongoDB, Linux, Amazon Web Services, Google Cloud, Jest, Servers, Jenkins, SASS, DevOps, TypeScript, Express.js, Sentry, API REST, IoT, Android Studio, OAuthV2, Trello, Jira, Serverless (Lambdas), CosmosDB, DynamoDB, AWS SAM, LangChain, Django, FastAPI, Azure DevOps, JFrog, Markdown, Postman.

- **DevOps** Lead, Backend (middleware) Lead, and Cloud Infrastructure Lead.
- I work with some newest technologies, services and frameworks: React, Python, FastAPI, Lambdas, Layers, AWS SAM, DynamoDB, CosmosDB, MongoDB, Amplify, Cognito, EC2, KMS, Secrets Manager, S3 Buckets, CloudFormation, Api Gateway, Github and Jira

SEP 2018 – NOV 2021

Research and Development, FullStack APPSCAMELOT

- Research and learn new technologies and implement them in the company, with +80% efficiency.
- Leader developer of a native app in **React Native** for our Project “Ticket Factura”, the best solution for instantly invoices in your company with QR scanner in our app.
- Teacher of “**ReactJS**” (Web Apps) creating Webinars for my team. Follow “Apps Camelot” in youtube, reducing development time by 70%.
- Leader developer of a “WhatsApp bot” for our Project “Tapin”, the best solution for your online delivery restaurant. I use **Javascript NodeJS**.
- Introducer of the **DevOps** culture on our company.
- Leader developer of a system to integrate our social medias, and post something at the same time using API of Facebook, Instagram, Linkedin and Twitter. I use **Java**. Reducing marketing time by +300%.
- Developer of multiple web systems using **Java** in projects like TicketFactura, Tapin, Irgo Insurance (Tijuana) and SIPA (Colegio de la Frontera Norte at Tijuana), around +70% sales for the company.
- Leader developer of a client “Faceit”. I converted a mobile app developed in **Kotlin**, to **React Native**. This app use face recognition, using the services of **Amazon**, 100% customer satisfaction.

AGO 2019 – JAN 2020

Security, SCHOLAR IN MY UNIVESITY, UNIVERSIDAD AUTÓNOMA DE AGS.

- I worked as a scholar in my university, because they were interested in 7 **security vulnerabilities** that I found on the 2 pages of the university, using my **VPS Linux** and **Java Bots**.

JAN 2015 – JAN 2018

Java Software Engineer Developer, SPIGOT MC

- Developer of free/premium plugins for micro, small and big servers (Like AppStore or Google Play): “ArenaPvP” with 300+ download of \$15 USD, “UHRC” with 77+ of \$10 USD

EDUCATION

Ingeniería En Sistemas Computacionales

Benemérita Universidad Autónoma de Aguascalientes, Aguascalientes, México.

Programming Technician

Centro de estudios científicos y tecnológicos del estado de Jalisco (CECyTEJ), Jalisco, México.

ReactJS, React Native, Javascript, Java, Python, Cyber Security, Angular, NodeJS, HTML5, CSS, Redux, PHP, C++, JSP, Kotlin, Git, GitHub, GitLab, jQuery, Bootstrap, WordPress, MySQL, SQL Server, SQL Lite, PostgreSQL, MongoDB, Linux, Amazon Web Services, Google Cloud, Jest, Servers, Jenkins, SASS, DevOps, TypeScript, Express.js, Sentry, API REST, IoT, Android Studio, OAuthV2, Trello, Jira, Serverless (Lambdas), CosmosDB, DynamoDB, AWS SAM, LangChain, Django, FastAPI, Azure DevOps, JFrog, Markdown, Postman.