# FRANCISCO FRIAS

## FRONT-END ENGINEER

New York City, NY | 347-430-6550 | francisco.frias17@gmail.com | ciscofrias.com | linkedin | github

## **SUMMARY**

Dedicated Software Engineer with substantial expertise in cloud development and software engineering. Proficient in creating responsive web applications, collaborating effectively within diverse teams, and leveraging modern technologies to enhance productivity and performance.

#### PROFESSIONAL EXPERIENCE

## Front-end Engineer, Velosaty

Jan 2024 - Present

- Led development of the frontend of a mentorship application built on nextjs and firebase.
- Sorted and assigned tasks on the project Trello board to facilitate efficient workflow, timely completion of deliverables, and clear communication among team members.
- Collaborated with cross-functional teams to rapidly prototype and validate product ideas.
- Created an implemented A/B testing interfaces, leveraging data collection to inform and optimize product decisions.
- Contributed to the deployment of a full-stack web application on Vercel, ensuring seamless integration of frontend and backend components for optimized performance and scalability.

## Software Engineer, webeet.io

Jan 2023 - Jan 2024

- Mentored new frontend engineers by providing onboarding support, code reviews with constructive feedback, and guidance on responsive SCSS styling best practices, fostering a collaborative learning environment.
- Developed reusable and maintainable React UI components for an AI assistant that empowers users to discover and support socially responsible businesses.
- Engineered an Al-powered chatbot using the OpenAl API with long context windows to parse data and deliver accurate responses to users.
- Integrated the LangChain framework to orchestrate prompt chaining and memory management in the chatbot, enabling more dynamic, context-aware interactions for end users.

#### **SKILLS**

 $\label{eq:local_state} A mazon \ Web \ Services \cdot CSS \cdot Docker \cdot EC2 \cdot EFS \cdot Git \cdot HTML \cdot Javascript \cdot MongoDB \cdot Node.js \cdot Photoshop \cdot PostgreSQL \cdot Python \cdot S3 \cdot TypeScript \cdot React \cdot Nextjs \cdot SCSS \cdot TailwindCSS \cdot Software \ Development \cdot ExpressJS \cdot Jest \cdot Illustrator \cdot AWS \ CLI \cdot Lambda \cdot Cloud9 \cdot IAM \cdot CodePipeline \cdot Cloudwatch \cdot Langchain$ 

## **EDUCATION**

#### **AWS Cloud Institute**

July 2024 - July 2025

Cloud Application Developer | Software Engineering

- Gained expertise in cloud architecture, development, and deployment using AWS services.
- Learned to design scalable, secure, and cost-effective solutions for cloud-based systems.
- Hands-on experience with tools such as AWS Lambda, EC2, S3, Cloud9, Cloudwatch, Amazon CLI, and RDS.
- Strengthened skills in DevOps, CI/CD pipelines, and infrastructure as code (IaC).
- Built and deployed cloud-native applications to enhance performance and reliability.

Masterschool Dec 2021 - Dec 2022

Certificate | Software Engineering

- Participated in an immersive 12-month software engineering training program.
- Completed hundreds of hours of practice and real-world industry projects.
- Skills acquired in HTML, CSS, Javascript, React, SCSS, TailwindCSS, Git(Github, Gitlab), Software Development, Node.js, ExpressJS, Typescript, MongoDB, PostgreSQL, Jest, and Docker.

## **CUNY Brooklyn College**

Bachelor of Arts (B.A.) | Film Production

Jan 2015 - May 2018

## **CERTIFICATIONS**

• AWS Certified Cloud Practicioner | Validation #: 91642b4eed564349a5b2967b2e2a9fbd

## **ADDITIONAL INFORMATION**

• Languages: English, Spanish