TOMAS FERRARI

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EDUCATION

ELECTRONIC ENGINEERING   **Buenos Aires, Argentina**
                                                               June 2019
Universidad Católica Argentina

DESARROLLO WEB - JAVASCRIPT / NODE.JS   **Buenos Aires, Argentina**
                                                               June 2024
Codo a Codo

EXPERIENCE

J.P. Morgan Chase   **Buenos Aires, Argentina**
                                                               December 2021- Now

Associate Software Engineer
- Developed and implemented automated scripts in Python using OOP to streamline financial reporting processes resulting in a reduction of financial incidents.
- Led and successfully orchestrated the migration from Redis Cache to the AMPS server, ensuring a seamless transition and optimized performance. Achieved a notable improvement in throughput by 25% and a reduction in incidents. Coded all necessary scripts and conducted thorough unit tests to guarantee system reliability and stability.
- Got certified as AWS Cloud Practitioner.
- As Scrum Master, I improved agile methodologies and scrum practices, resulting in a 40% increase in team productivity and throughput of deliverables.

Exxon Mobil   **Buenos Aires, Argentina**
                                                               December 2019 - December 2021

Developer
- Infrastructure, network and APM monitoring through Splunk, Appdynamics, Tableau and PowerBi.
- Developed an AI powered chatbot using NLP specifically designed to support incident managers in rapidly retrieving crucial information during ongoing incidents reducing Mean Time To Restore (MTTR) incidents.
- Developed Python – Flask backend API's and React Frontend for web applications, ensuring seamless user experience and optimized performance simplifying the analysis of common root causes and enhancing the decision-making process.

Everis (NTT Data)   **Buenos Aires, Argentina**
                                                               June 2019 - December 2019

RPA Bot Developer
- Establishing, testing, and overseeing automated workflows to guarantee optimal efficiency in business processes while mitigating the risk of errors.
- Got certified as a professional RPA Bot developer using Automation Anywhere tool.

CERTIFICATIONS & SKILLS

Certifications: AWS Cloud Practitioner.
                      Professional Scrum Master

Skills:		
	Python	Advanced.
	SQL	Intermediate.
	React	Intermediate.
	Javascript	Intermediate.
	Django	Intermediate.
	MongoDB	Intermediate.
	Node.Js	Intermediate
	Git	Intermediate.
	Splunk	Intermediate.
	PowerBi	Intermediate.
	Tableau	Intermediate.