

Juan Rodriguez | Software Developer

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Objective

I'm a Software developer passionate about technology, with 2 years of experience in full stack development. Looking to take my career to the next level developing world class software, willing to relocate.

Skills & Abilities

Problem solving | Critical Thinking | Flexibility | Responsibility | Attention to detail

JavaScript | TypeScript | UiPath | Power Automate | Power Apps | Python | C# | NodeJs | Git |

React | MongoDB | TypeORM

Experience

Artificial intelligence researcher and Microsoft Power Platform Developer — January 2023 —
Pichincha Bank (Devsu) Present

- Prompt engineering and text embeddings for the development of internal chatbots.
- Prompt engineering with the gpt-3.5-turbo api for sorting and extracting elements from legal documents.
- Investigation of new trends in artificial intelligence for internal use cases
- Quick learning of tools to use for development
- Application development with Microsoft Power Apps, integration with Microsoft Power automate and Sharepoint sites

Full Stack Chatbot Developer & RPA Developer — Pichincha Bank (Devsu) March 2022 —
December 2022

- Development of process automation through robots focused on UiPath, Power Apps and Power Automate.
- Recognized as one of the top performers in the backend chapter.
- Quick learning of technologies to cover different problems: UiPath, Power Automate, Bot Framework Composer (C#) and Flask (Python).
- Successful development of a cognitive assistant for process improvement of collaborators with Azure services (Bot services) and integrating this service to Microsoft Teams.
- Development of NodeJS archetype with NestJs framework for internal use of the backend chapter of the client's company.

Software Developer - Training — Devsu

Jan — Feb 2022

- Training for software development with best practices.
- Time estimation for the development of internal projects and development with NextJS framework.

IT-Support & Web Developer — Distribuidora y Droguería Inka S.A.C.

Dec 2020 — Dec 2021

- Management of Windows Server 2012R2 and 2016 operating system servers.
- Development of a landing page with NextJs and Firebase.
- Development of a system for tracking vendors in real time (NextJs - React Native).

System Intern— VascoTechnologies S.A.C.

March — June 2021

- Migration of e-commerce to wordpress and product quoting application, using automatic pdf generators and email alerts for analytics.
- Creation of custom plugins for payment methods (Yape, Plin and Tunki).
- Quick learning of the necessary tools to handle the solution (Wordpress and PHP).

Education

Peruvian University of Applied Sciences — Electronic Engineer, Lima - Perú

2018 — 2021

- GPA: 3.0
- Achievements: Publication of a paper at the BTSym'22 symposium called '*AN ALGORITHM FOR THE RECONSTRUCTION OF 4 ECG LEAD SIGNALS BASED ON THE ATTENTION MECHANISM*' to be published in August 2023 in the book '*Proceedings of the 8th Brazilian Technology Symposium - Emerging Trends and Challenges in Technology*'. ([Certificate](#))
- Courses taken: Operating systems, artificial intelligence, computer programming and microcontrollers, bioengineering and many others.

Microsoft - Launch X Latam — Full Stack Developer

Sept 2022 — Present

- Learning multiple technologies for full stack development, such as Html, Js, Css, React, Testing, TypeScript, Node Js and Azure technologies.

Courses and Certificates

NODE JS: ADVANCED CONCEPTS — [Udemy](#)

24/03/2022

GOOGLE IT SUPPORT CERTIFICATE — [Google](#)

17/06/2021

RESPONSIVE WEB DESIGN — [freeCodeCamp](#)

26/01/2021

ENTERPRISE NETWORKING, SECURITY, AND AUTOMATION V7.0 — [Cisco Networking Academy](#)

14/12/2020

INTRODUCTION TO CYBERSECURITY — [Cisco Networking Academy](#)

19/10/2019