# Juan Rodriguez | Software Developer

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## Objective

Experienced software developer with 3+ years of expertise in web and mobile development, seeking to advance career in innovative software solutions. Passionate about creating efficient, accessible technologies.

#### Skills

**Technical:** JavaScript | React | NestJs | TypeScript | Docker | NodeJs | WebComponents |

LitElement

**Soft Skills:** Problem Solving | Critical Thinking | Adaptability | Attention to Detail

Languages: Spanish (Native), English (B1)

## Professional Experience

Release Manager Mobile Channels — BBVA Peru (LitElement, Javascript, Karma, September 2024 - Radish, Android, iOS, Bitbucket, HTMl, Scss)

Present

- Led Glopilot initiative: Architected AI-powered VS Code and Chrome extensions
- Integrated GitHub Copilot to significantly improve team development workflow

**Mobile Developer** — BBVA (LitElement, Javascript, Karma, Radish, Android, iOS, May 2023 - Bitbucket, HTMl, Scss) September 2024

- Authored development standards for LitElement, focusing on rendering optimization
- Developed accessible components meeting global accessibility standards
- Created comprehensive unit and E2E tests for web and mobile platforms

Full Stack Developer — Devsu: Banco Pichincha (Node Js, NestJs, Python, Flask, January 2022 - GPT, Power Apps, Azure)

June 2023

- Developed cognitive assistant using Azure services, reducing operational costs equivalent to 8 FTE
- Implemented prompt engineering techniques with Python and OpenAI API
- Created NodeJS archetype adopted as company's backend standard for new APIs

Web Developer & IT Support — Distribuidora y Droguería Inka S.A.C. (NodeJs,December 2020 -ReactNative, React, Windows Server, C#)December 2021

- Managed Windows Server 2012R2 and 2016 systems
- Developed company website using NextJs and Firebase (www.disdroinka.com).
- Implemented business card generator (<u>www.disdroinka.com/tarjeta</u>) and email signature system (www.disdroinka.com/firma-oficial).

Created real-time sales force tracking system using NextJs and React Native

#### **Systems Intern** — VascoTechnologies S.A.C. (PHP, Wordpress)

March -June 2021

- Migrated e-commerce platform to WordPress (<u>tienda.vascotechnologies.net</u>),
   WordPress with custom features including product quotation system (<u>tienda.vascotechnologies.net/cotizador</u>), and PDF generators
- Developed custom payment gateway plugins (Yape, Plin, and Tunki)
- Demonstrated rapid learning ability in WordPress development

## Education

Universidad Peruana de Ciencias Aplicadas — Electronic Engineering, Lima - Perú

2018 - 2021

- Published research paper at BTSym symposium on ECG Signal Reconstruction (<u>Certificate</u>)
- Coursework: Operating Systems, Artificial Intelligence, Microcontroller Programming.

## Courses and certifications

AI WEB APPLICATION DEVELOPMENT — IDAT	In Progress
MACHINE LEARNING — IDAT	In Progress
NODE JS: ADVANCED CONCEPTS $-$ <u>Udemy</u>	24/03/2022
REACT FRONT TO BACK 2022— <u>Udemy</u>	16/02/2022
DESARROLLO WEB COMPLETO CON HTML5, CSS3, JS, AJAX, PHP Y MYSQL $ \underline{\sf Udemy}$	02/02/2022
GOOGLE IT SUPPORT — Google	17/06/2021
RESPONSIVE WEB DESIGN — <u>freeCodeCamp</u>	26/01/2021
$\textbf{ENTERPRISE NETWORKING, SECURITY, AND AUTOMATION V7.0} - \underline{\textbf{Cisco Networking Academy}}$	14/12/2020
INTRODUCTION TO CYBERSECURITY — Cisco Networking Academy	19/10/2019