MARIO ALEJANDRO HUAYPUNA CJUNO

Full-Stack Developer

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Full Stack developer with 3 years in web development, performing roles of analyst and frontend/backend developer. With technical knowledge in C#, Java (SpringBoot), PHP (Laravel), and especially JavaScript/Node. Enthusiastic "Agile" evangelist with experience building IT solutions for organizations guaranteeing quality above all. Responsible, motivated, receptive, and willing to join efforts to achieve goals.

EXPERIENCE

SWEATWORKS - Full Stack Developer
Jan. 2022 - Jan. 2023
- Implemented performance improvements for a massive upload of photos to AWS S3 within a race/marathon photo gallery system, managing to reduce the upload average time by 25%.
- Developed requirements for a Yoga class booking system (Y7 Studio), which allows you to book in-person classes and take digital classes, with high-quality music streaming. Class booking is done using Mindbody's public API and Social Auth for login.

Tech-Stack: JavaScript, Node, Express, Strapi, Axios/React Query, REST, Angular, React, Next.JS, TypeScript, HTML/CSS, Bootstrap, Tailwind, MongoDB, AWS (S3, S3TA), GitHub

MDP CONSULTING S.A.C - Full Stack Developer
May. 2021 - Dec. 2021
- Implemented functionalities for a BackOffice application as part of the new version of the "Recargas y Servicios" system (RyS 3.0) of Niubiz, which makes it possible to speed up the integration process of new companies by 80%, and make payments for services and recharges for them through the Niubiz payment gateway itself.
- Implemented functionalities on a Niubiz mobile web application that renders screens from models brought from a database, which allows content to be displayed dynamically.
- Implemented functionalities for another BackOffice application that allows the configuration of screens (used by the application mentioned before) which are used to make payments for services and recharges (on behalf of companies integrated with RyS 3.0), thus saving 90% of effort and time in custom frontend development for each company.

Tech-Stack: JavaScript, Node, Express, Java, Spring Boot, Axios, REST, Angular, TypeScript, HTML/CSS, Bootstrap, SQL Server, MySQL, DynamoDB, Keycloak, Openshift, AWS (S3, Lambda, EventBridge, RDS), Bitbucket

Freelance - IT Consultant & Developer
Mar. 2019 - Mar. 2021
- Implemented improvements in a monolithic booking web application for the Lumina Photographic Studio, reducing the registration time for new contracts with clients by 50%.
- Planned, designed and developed a web application (Sisidox) to provide medical teleconsultation service, which sought to contribute to reducing COVID-19 infections within hospitals in Arequipa.
- Develop a solution to automate tasks within Excel sheets and advanced macros for economists at the Central Reserve Bank (BCR) of Arequipa, thus increasing their productivity by 50%.

Tech-Stack: JavaScript, PHP, Node, AdonisJs, Laravel, Mercado Pago, AWS S3, PostgreSQL, HTML/CSS, Bootstrap, Vue, Webpack, Github, Digital Ocean, Firebase, Excel, Microsoft VBA

CITE Cuero y Calzado Arequipa del Instituto Tecnológico de la Producción - Full Stack Developer
Sep. 2019 - Jan. 2020
- As part of an internship team of 5 people for the development of the sales and production module of the CITEccal ERP system.
- Performed a database tuning, which contained 70+ tables, after analyzing the requirements to be developed

Tech-Stack: PHP, Laravel, Composer, JavaScript, Vue, Jquery, Datatables js, Ajax, HTML/CSS, MySQL, GitHub

Alimentos Procesados S.A. - CERVESUR Corporation - Technical Assistant
Ene. 2018 - Mar. 2018
- In charge of formatting, maintaining and software installations (such as MAGIC software, antivirus and backup tools like Cobian) in the computer equipment.
- Made an inventory of 200+ computers, including installed software, in approximately 2 months within the company.

SKILLS

Programming Languages: JavaScript, proficient; TypeScript, familiar; PHP, familiar; Java, familiar; C#, familiar; HTML/CSS, proficient

Frameworks and Tools: Express, proficient; AdonisJs, proficient; AWS, familiar; Vue, proficient; Angular, proficient; React, familiar; Webpack, familiar; Laravel, familiar; Spring Boot, familiar; Bootstrap, familiar; Tailwind, familiar; Heroku, familiar; DigitalOcean, familiar; Git, proficient; Openshift, familiar; Keycloak, familiar

Databases: MySQL/MariaDB, familiar; PostgreSQL, familiar; Oracle, familiar; SQL Server, familiar; Firebase, familiar; DynamoDB, familiar

Team & organization: SCRUM, familiar

Language Skills: Spanish, Native; Inglés, Intermediate (CEFR - B2)

EDUCATION

System Engineering Bachelor | *National University of San Agustín* | 2012 - 2019

RESEARCH

- M. Huaypuna, A. Calla, B. Gonzales, "Application of Kinect technology and artificial neural networks in the control of rehabilitation therapies in people with knee injuries", published in Scopus and Web Science, September, 2020.