Johan Bejar

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TECHNICAL SKILLS

Strong: React, Node, Express, Linux, HTML, CSS, jQuery, Mongo, MySQL.

Experienced: Java, Visual Basic, PHP, C#, SQL-Server, OracleDB, Jest, VIM, Firebase, AWS, Mocha Chai.

SOFTWARE ENGINEERING APPLICATIONS

RUNashville – *Social Media and Events Platform for Runners – Full Stack Engineer*   [Github]

- Modeled highly-scalable API services on NodeJS connecting the RUNashville website to events platforms, reducing time to launch an event to 15 minutes from 45 minutes average.
- Developed signup and login pages on React with cryptographic, securing password handling through the network.

Hendrix – *Retail Ecommerce product detail – Backend Engineer*   [Github]

- Re-engineered NodeJS backend with microservices architecture and load balancing up to 2000 RPS, a 1000% improvement.
- Fine-Tuned MongoDB for faster read/write operations using legacy database schemas, achieving 5-15ms response times.

Tatooine – *Ecommerce fashion website frontend – Frontend Engineer*   [Github]

- Implemented in-house user tracking technology using JQuery to update future improvements / enhancements accordingly.
- Identified key modules to display on a product detail website for ecommerce purposes, reducing First Meaningful Paint up to 4 seconds.

TCO APP – *Telemonitoring mobile application for pediatric obesity checks – Full Stack Engineer*   [Article]

- Supported both remote monitoring automatically through rules and manually via a specialist to registered patients with an Android Application, reducing child onboarding time to the program by 83% from 2 hours to 10 minutes.
- Delivered health reports about patients considering factors like prescriptions and caregiver participation on a predetermined obesity plan in real time with Firebase, reducing dropouts in 38%.

PROFESSIONAL EXPERIENCE

SafetyPay, Lima Peru – *Integration Analyst*   February 2020 – August 2020

- Managed the integration of 20+ merchants from countries like Peru, Spain, Chile, and China onto the platform.
- Led the Merchant Portal project as a project manager, coordinating work between the development team in Belarus and the business intelligence and QA teams in Peru.

ESGPLAY, Lima Peru – *Co-Founder*   June 2019 – December 2019

- Founded the first esports platform for online gamers to play, connecting over 18k users across Latin America
- Configured and hosted full fledged servers to facilitate 3000+ CS:GO games each month.
- Designed system architecture on AWS with Firebase and PostgreSQL serving 6000+ users per month.

EDUCATION

Hack Reactor, USA — *Advanced Software Engineering Immersive Program*

University of Applied Sciences, Lima Peru — *Certificate in Cybersecurity Management Specialist*

University of Applied Sciences, Lima Peru — *B.S. in Information Systems Engineering*