Javier Fernando Flores Cárdenas

Socabaya, Arequipa, Peru • jff.dev@gmail.com • +51957786155

Experience

Consejeros y Corredores de Seguros S.A.   Arequipa, Peru
Software Engineer   Dec. 2021 – Present
- Optimize existing .NET functions and SQL Server procedure. Reduce waiting time in critical processes for the company by 80%.
- Automation of manual processes, utilizing SQL, Visual Basic, and TypeScript. Reduced insurance declaration time from 4 to 1 day.
- Migrated legacy desktop system (using .NET Framework) to a web-based system (Angular, Node, TypeScript, and .NET Core), increasing productivity by 75% thanks to accessibility and design improvements.
- Support to the systems of Caja Arequipa (one of the main financial institutions in Peru) insurance area.
- Connect and consume from APIs of external companies, reducing insurance contracting time by 40%.
- Train new staff on systems (.NET, TypeScript, JavaScript, SQL Server, Node, IIS, Windows Server), increasing the efficiency of the development team.

Sacrun S.A.C   Peru
Fullstack Engineer   Feb. 2021 – Dec. 2021
- Development of an archaeological project management system to acquire field data in real time, store, process, edit, and export it.
- Automated processes using Python for data handling and large-scale data collection; utilized Django and React for web system construction.
- Print and generate reports on a small and large scale for all documents generated automatically.
- Implemented AWS cloud architecture (EC2, RDS, S3, Route 53) resulting in a 133% increase in project throughput from 3 to 7 projects per month. Enhanced staff efficiency through improved accessibility, responsiveness, and user experience.

V.H.B Industrial S.A.C.   Arequipa, Peru
Software Engineer   Feb. 2020 – Mar. 2020
- Development of a web ERP system for the company, using technologies: Django, Javascript, Ajax, HTML and CSS.
- Generate necessary reports from the inventory management system, purchases, sales, and quotations.
- Notify users to keep them informed about products in low stock, reducing sales issues by 25%.
- Optimize the system so that it is responsive and can be accessible from mobile devices, increasing productivity by 20%.

Education

Tecsup Institute   Arequipa, Peru
Bachelor's degree in Software Engineering, top tenth of my class   01/03/2019 – 20/12/2021

Santa Clara School   Arequipa, Peru
High School Graduate, top third of my class   01/03/2008 - 20/12/2018

Leadership & Activities

TECFOOD - "Datatón to prevent the third wave of COVID-19."   Peru, Aug. 2021
- Participation in the presentation of innovative ideas, tools, or solutions to help address the third wave in the context of the COVID-19 pandemic.
- Management and handling of large volumes of open data in conjunction with proprietary tools from

Cloud Computing environments, such as AWS and Google Cloud.

TECFOOD - National Technological Meeting of Integrative Projects 2021   Arequipa, Peru, Aug. 2021
- **First place**. Development of TECFOOD as a technological solution focused on advertising, distribution, and competitiveness in small and medium-sized restaurants nationwide.

Skills & Interests

Technical: Research data, web scrapping, data mining, mobile developing, ai and web tools using.
Language: Spanish native, English intermediate.
Interests: Programming self-study, new languages learning.