

# Eliezer Y. RANGEL

## Contact

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 Portfolio: [yizack.com](https://yizack.com)

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## Education

### Computer and Systems Engineering

Universidad Tecnológica de Panamá

Jan 2016 — May 2022

## Skills

- JavaScript: ES6+, Typescript, Node, Vue, Nuxt, npm, PNPM
- Git: GitHub, GitLab
- Design: CSS, Bootstrap, Tailwind
- PHP: Laravel, Native
- Database: PostgreSQL, MySQL, SQLite, Oracle, SAP BODS
- Cloud: AWS, Heroku, Google
- Serverless: Cloudflare Workers/Pages, Vercel, Deno
- Mobile: Android Studio, Capacitor.js
- Others: Advanced Excel, Figma, Trello,

## Quality Practices

- Clean and readable code
- Use of code linter rules
- Performance optimization
- Continuous Integration
- Conventional Commits
- Optimistic
- Troubleshooting
- Ability to adapt and learn
- Analytical and logical skills
- Time management

## Languages

Spanish: Native



English: Medium / Advanced



French: Basic



**Hobbies:** Music production, Gaming, Photography

## Experience

### Programming Specialist at Tigo Panamá

Panama City, Panama

Aug 2023 — Mar 2024

- Collaborated with teams to develop and maintain internal web applications and services.
- Created and maintained API integrations and web applications using Laravel and Vue.
- Developed and optimized ETL processes in SAP BODS to extract, transform, and load data efficiently between different databases.
- Created and improved Oracle SQL queries.
- Participated in Solution Design with the team for new or improvement of existing systems.
- Managed the regional IT page as a Community Member of the company's Microsoft SharePoint Enterprise Portal.

### Web App Developer at Grupo K&H S.A.

Pacora, Panama

May 2022 — Present

- Develop a web app with Nuxt and PostgreSQL on Heroku to manage inventory, suppliers, sellers, invoices, and customers.
- Work alongside the Administrator to plan, develop, document, test, deploy, and maintain the web application and database.
- Create and maintain a role-based user login system.
- Implement Word and PDF invoice generators for physical printing.
- Incorporate search filters and an Excel file generator of all the data for further analysis.
- Develop a full-featured, customized online store using Nuxt, hosted on Cloudflare Pages, leveraging D1, KV, and R2 services.
- Integrated Amazon SES for the store's email capabilities.

### Full-Stack Developer at Panama Esports Productions

Panama City, Panama

Apr 2019 — Present

- Helping projects in favor of Esports and Gaming in Panama.
- Administration of the server, official website, and company's web domains.
- Work alongside the CEOs and graphic designers to plan and create landing web pages built with PHP or Vue to promote and exhibit gaming tournaments.
- Implement web forms for collecting tournament participants' data using MySQL.
- Provide customized programming and web design solutions for clients seeking personalized services through the company.

## Personal Projects *(See much more in Portfolio)*

### MappedLove

Jun 2023

- Developed a web app made for couples.
- Integrated Leaflet and OpenStreetMap for the map and markers.
- Implemented an email-based and Google login system.
- Integrated Paddle payment processor for offering premium subscriptions.

### Panama Metrobus Balance

Oct 2019

- Developed a 50,000+ total downloads Android app project, currently helps 18,000+ users in Panama City to know the balance and movements for all Metro and Metrobus cards.
- Designed a friendly, easy-to-use interface.
- Implemented time charts of people's card spends and balance changes.
- Created and maintained a user login system to store users' cards.