

# Eliezer Y. RANGEL

## Contact

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- github.com/Yizack
- Portfolio: [yizack.com](http://yizack.com)
- linkedin.com/in/yizack

## Education

**Computer and Systems Engineering**  
Universidad Tecnológica de Panamá  
Jan 2016 — May 2022

**High school diploma - Science Major**  
Escuela Secundaria Pedro Pablo Sánchez  
Feb 2010 — Dec 2015

## 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.