## **ELIEZER RANGEL**

LA CHORRERA, PANAMÁ
+507 6827-9357

## • DETAILS •

- Jardines de Mastranto La Chorrera, Panama
- +507 6827-9357

#### • LINKS •

• Portfolio: yizack.com



linkedin.com/in/yizack/

### o SKILLS o

- JavaScript (ES6+, Typescript, Node.js, Vue.js, Nuxt.js)
- GitHub, PHP, HTML, CSS
- PostgreSQL, MySQL, SQLite
- Cloud (AWS, Heroku, Google)
- Serverless (Cloudflare Workers/Pages, Vercel)
- Mobile: Android Studio, Capacitor.js
- Others: Advanced Excel, Figma, Trello, Asana

#### QUALITY PRACTICES

- · Clean and readable code
- Use of code linter rules
- · Performance optimization
- Troubleshooting
- Continuous Integration (Github Actions, Circle Cl, Jest, Codecov)
- Optimistic
- · Ability to adapt and learn
- · Analytical and logical skills
- · Time management

## LANGUAGES

Spanish: Native

English: Med./Advanced

French: Elementary

#### • HOBBIES •

- Music Producer
- Gaming
- · Landscapes Photography

## **WORK EXPERIENCE**

## Web App Developer at GRUPO K & H, S.A, Pacora

May 2022 — Present (Freelance)

- Develop from scratch a web application to manage the inventory of products, suppliers, sellers, invoices, and customers of the company using Node.js on Heroku.
- 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.
- Develop a REST API to control user functions using Express.js with PostgreSQL while utilizing Vue.js on the front end.
- Implement Word and PDF invoices generator for physical printing.
- Incorporate search filters and Excel files generator of all the data for further analysis.

# **Full-Stack Developer and Administrator** at **Panama Esports Productions,** Panama City April 2019 — Present (Part-Time)

- 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.js for promoting and exhibiting gaming tournaments.
- Implement web forms for collecting tournament participants' data using MySQL.
- Carry out any other programming or web design work for clients who contact the company looking for a personalized service.

#### EDUCATION

Computer and Systems Engineering at Universidad Tecnológica de Panamá, Panama City January 2016 — May 2022

High school diploma - Science major at Escuela Secundaria Pedro Pablo Sánchez, La Chorrera February 2010 — December 2015

## ★ PERSONAL PROJECTS (See more in portfolio)

#### GitHub Gists Readme

April 2022

- Developed a web app project on Vercel used to embed a list of Gists or pin a specific Gist of a GitHub user to their profile. Using Node.js and Handlebars.
- Performed continuous integration testing for the GitHub repository using Jest to code the unit tests of the web app, generate, and automatically upload the reports to Codecov.
- Documented the source code of the project using JSDoc.

## Panama Metrobus Balance, Panama City

October 2019

- Developed a 10,000+ total downloads Android app project, currently helps 3,000+ 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 graphical displays of people's card spends and balance changes.
- Translated manually from Spanish to English everything in the app. Making it available in two languages.
- Created and maintained a user login system to store users' cards in their accounts using Heroku PostgreSQL and a PHP server on AWS.

#### **Musical Artist Website (Dimatis)**

December 2018

- Built a music creator website to showcase all the artist's albums and songs, biography, licensing, and links to music platforms and stores. Using Nuxt.js hosted on GitHub Pages.
- Created a beautiful HTML/CSS music player to play audio.
- Deployed serverless code on Cloudflare Workers while using the Meta API to show the Instagram feed and the Spotify API to show the followers on the website.