ELIEZER RANGEL

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DETAILS

Jardines de Mastranto
La Chorrera, Panama

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06/15/1998

LINKS

- Portfolio: yizack.com
- github.com/Yizack
- linkedin.com/in/yizack/

SKILLS

- 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 CI, 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 25,000+ total downloads Android app project, currently helps 6,500+ 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.
- Designed 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.