

Ricardo Chu | Software Developer

📍 Ecuador · ✉ rchuzheng@gmail.com · [/in/ricardochuzheng](https://in/ricardochuzheng) · github.com/kypexfly · [portfolio](#)

Software Developer with a focus on detail, UX, and performance. Proficient in full-stack web development, specializing in JavaScript and frameworks such as React, Express, and Next.js. I am passionate about harnessing technology to create efficient and scalable software solutions.

SKILL SET

- **Programming languages:** TypeScript, Java, Python, SQL
- **Frameworks:** React, Next.js, Node.js, Express, Spring Boot
- **Web technologies:** JavaScript (ES6+), HTML/CSS, JSON, REST, API, JWT
- **Databases:** PostgreSQL, MongoDB
- **Cloud:** Vercel, Netlify, Heroku, Railway, Replit
- **Tools:** Git, Docker, ESLint, Prettier

EXPERIENCE / PROJECTS

Portfolio **Oct 2021 – Present**
Personal website, portfolio and blog made with Next.js 13 and App Router API. Use of Contentlayer, MDX and generation of static pages for the blog.

Cybertech Ecommerce **Apr 2023**
Full-stack ecommerce app with Next.js 13 and Stripe payment integration.

Cryptoview **Mar 2022 – Apr 2023**
Made with React, Express, MongoDB and Webpack which was later migrated to Vite and serverless backend using Netlify Functions. App to explore news, manage and gain insightful analysis on cryptocurrencies.

To Do App **Jan 2023**
A To-Do React App with task completion, sort options, and local storage. Zustand for client-side state management.

EDUCATION

Universidad Técnica Estatal de Quevedo **Jan 2023**
BSc in Electrical Engineering *Quevedo, Los Ríos*

- Honorable mention for having obtained the highest graduation score of the 2022-2023 degree process.
- Written two articles related to renewable energy: sizing of photovoltaic panels for residential use and analysis of harmonics in electric vehicle charging.

Globant University **Mar 2023 - Present**
Backend with Java

LANGUAGES

- **English** – B2
- **Spanish** – Native