

## Pedro Partida

Ensenada, México • +52 (646) 201-16-02 • [ivan.97galarz@gmail.com](mailto:ivan.97galarz@gmail.com) • [github.com/DeadOce4n](https://github.com/DeadOce4n) • [ivanpartida.xyz](https://ivanpartida.xyz)

## Work experience

---

### G-Global

Full-Stack Developer

Tijuana, México

May 2022 - Present

- Collaborated on the development of multiple user-facing apps from frontend to backend using **React** and **Node.js**.
- Optimized the projects' **CI/CD** pipelines to decrease their time to production upwards of 25%.
- Migrated a large portion of a **microservices**-based backend application from **JavaScript** to **TypeScript**.
- Standardized the projects' toolchain to achieve consistency on code style and best practices.
- Migrated two large **React** apps from an older toolchain (**Webpack**) to a modern one (**Vite**), decreasing their build time by as much as 80%.

## Education

---

### Universidad Autónoma de Baja California

B. Eng. in Electronics

Ensenada, Baja California, México

Aug 2015 – Jun 2020

## Skills

---

**Programming:** TypeScript, JavaScript, Node.js, React, MongoDB, HTML, CSS, TailwindCSS, Docker, SQL, Python, Git, Linux

**Management:** Agile, SCRUM, Jira

**Languages:** English (C1), Spanish (native)

**Non-technical:** Autonomy, Problem Solving, Teamwork, Leadership, Communication

## Projects

---

### SupraChat

Chat application built on top of the IRC protocol, made with **TypeScript**, **React**, **Node.js** and **MongoDB**, deployed using **Docker**, **GitLab** and **Kubernetes**.

### Monglue

TypeScript wrapper around MongoDB's native Node.js driver, allows for type-safe joins between collections with automatic type inference. High **testing** coverage, including type-level **unit tests**.

### Portfolio

Personal website with a component that shows text editor activity in real-time, comprised of a static website, a **WebSockets** server and a text editor plugin, in a **monorepo** setup with automatic deployment of every part.