

# Diego Fernandes Frigo Grella

---

Brazilian

São José do Rio Preto / SP - Brazil

Phone / WhatsApp: +55 (17) 93500-6591

Email: [dev.diegof@gmail.com](mailto:dev.diegof@gmail.com)

Portfolio: [devdiegofernandes.com](http://devdiegofernandes.com)

GitHub: [github.com/odgiedev](https://github.com/odgiedev)

LinkedIn: [linkedin.com/in/dev-diego-fernandes](https://linkedin.com/in/dev-diego-fernandes)

---

## Resume

- **Full-stack developer with a focus on back-end.** I have built and deployed interfaces and APIs utilizing JWT, async queues, caching, architecture, best practices, and testing.

---

## Core technologies

- **Java / Spring Boot, Node.js / TypeScript, PHP / Laravel, React, Next.js, PostgreSQL, MySQL, Redis, Docker, AWS, Test.**

---

## Education & Languages

- **B.S. in Computer Science – Cruzeiro do Sul University (final semester, graduating in 2026);**
- Career Essentials in Software Development by Microsoft;
- Career Essentials in Cybersecurity by Microsoft;
- **Advanced English** / Native Portuguese.

---

## Projects

- **Reservvo [ Java, Spring Boot, Next.js, PostgreSQL, Redis, Docker ] —** [reservvo.cloud](http://reservvo.cloud)

Online booking platform. REST API with JWT authentication, an asynchronous queue (Redis Streams with retry and DLQ), AWS, cache with coordinated invalidation, and a scheduler for expired reservations. Tested. Deployed on a VPS (Docker Compose + Caddy); front-end on Vercel.

- **Byro [ Laravel, React, PostgreSQL, Mercado Pago ] —** [getbyro.store](http://getbyro.store)

E-book store. REST API with Sanctum, checkout via Mercado Pago, signed-URL downloads, and OpenAPI documentation. Tested. Deployed on a VPS (Docker Compose + Caddy); front-end on Vercel.

- **Trackrr [ Express, TypeScript, Next.js, PostgreSQL ] —** [github.com/odgiedev/trackrr](https://github.com/odgiedev/trackrr)

Personal expense tracker with a monthly budget per category. JWT authentication, validation with Zod, and unit + integration test coverage (Vitest, Supertest).

See other projects in more detail at [devdiegofernandes.com](https://devdiegofernandes.com) or [github.com/odgiedev](https://github.com/odgiedev)