

# Lucas Costa Pauli

## Full Stack Developer | Front End | Back End

Brazilian | Italian

Florianopolis, SC - Brazil

Portfolio: [lucaspauli.vercel.app](#)

Telephone: +55 (48) 99683-1681

LinkedIn: [linkedin.com/in/lucaspauli/](#)

E-mail: [lucaspauli22@gmail.com](mailto:lucaspauli22@gmail.com)

Github: [github.com/lucaspauli](#)

## SKILLS

- Languages: JavaScript, TypeScript, Python, Java.
- Front-end: HTML, CSS, React.js, Next.js, TailwindCSS, Styled-Components, React Hooks, ContextAPI, VueJs , Responsive Layouts, ThreeJs.
- Back-end: Node.js, MongoDB, SQL, PostgreSQL, Express.js, REST API, PrismaORM, Redis, Nest.js, Quarkus.
- Other: Docker, AWS EC2, Jest, SuperTest, Git, GitHub.
- English - Advanced.

## EXPERIENCE

### **OZmap** - Full Stack Developer (Freelance) - (June 2023 - Present)

- Updating and adding new features to the existing microservice.
- Developing intuitive and appealing user interfaces using Vue.js, Typescript, and geolocation and mapping tools.
- Building and optimizing the back-end as a TypeScript API with Node.js and Express.js.
- Collaborating with the senior developer to ensure code consistency and quality.

### **Prima FIAT** - Full Stack Developer (Freelance) - (May 2023 - June 2023)

- Frontend website to display car deliveries for the current day.
- Creation of separate frontend exclusively to input delivery data into the database.
- Implementation of backend to persist insertions into a database.

### **Driven.t - Event Handler** - Full Stack Developer (Educational) - (December 2022 - March 2023)

- Teamwork using agile methodologies (Scrum), serving as Scrum Master.
- Development of a customizable web page for event management.
- Backend implementation with TypeScript, Node.js, Express.js, JEST, Prisma ORM, Redis.
- Frontend implementation with JavaScript, React.js and Styled Components.

### **Multiple positions related to Civil Engineering** - Multiple Companies - (Maio 2021 - Março 2022)

- Experience in structural design, cost estimation, and project coordination.

## EDUCATION

### **Full Stack Development** - Driven Education - (June 2022 - May 2023)

- Intensive training focused on market practices with direct experience in web development projects, both frontend and backend.
- Languages and technologies: HTML, CSS, JavaScript, TypeScript, React.js, Node.js.
- Fundamentals of software engineering: logic, algorithms, data structures, OOP, architecture, optimization, performance, and clean code.
- Databases: SQL, PostgreSQL, MongoDB, Redis, Prisma ORM.
- Tools: Github Actions, Docker, AWS, Jest, SuperTest.
- Teamwork using agile methodologies (Scrum), Git, Slack, Trello, Zoom.

### **Computer Science - CS50** - Harvard University - (December 2022 - July 2023)

- A broad and robust understanding of computer science and programming.
- Concepts such as abstraction, algorithms, data structures, resource management, security, and web development.
- Familiarity with various languages, including C, Python, SQL, and JavaScript, as well as CSS and HTML.

### **Civil Engineering (Incomplete)** - Federal University of Santa Catarina (UFSC) - (March 2014 - March 2022)

- Introduction to Computer Science using Pascal.
- Numerical Calculus with a Focus on Algorithms.