

# GUSTAVO LIEB

SOFTWARE ENGINEER

## CONTACT

**Phone:** (11) 97692-2882

**E-mail:** Gustavoliebfigueira@gmail.com

**Github:** <https://github.com/Lieberr>

**Linkedin:** <https://www.linkedin.com/in/gustavo-lieb-figueira/>

**Portfólio:** [www.gustavolieb.com](http://www.gustavolieb.com)

## EDUCATION AND QUALIFICATIONS

### Pontifícia Universidade Católica de Campinas | 2024 – 2028

Bachelor's degree in software engineering

**Completion forecast:** Jun 2028

**Relevant subjects:** Algoritmos e Linguagens de Programação, Estrutura e Recuperação de Dados, Programação Orientada a Objetos, Elementos de Álgebra Linear, Padrões e Arquitetura de Software, Estudo de Banco de Dados, Fundamentos de Sistemas Operacionais, Inteligência Artificial e Aprendizado de Máquina.

## ACADEMIC EXPERIENCE

### Friendly Dev Project | 2026

React Portfólio Project developed a full-stack portfolio platform using React Router v7 and Strapi (Headless CMS), enabling dynamic content management and with an email messaging system.

- Contact form integration using Formspree.
- Markdown-based blog system.
- Project filtering and pagination
- Image optimization with Cloudinary
- Dynamic routing with React Router v7
- Production deployment via Vercel (frontend) and Render (backend)

Technologies Used:

React Js | TypeScript | React Router V7 | Tailwind CSS | Strapi | Cloudinary | Neon DB (postgresql) | Vite | Git & GitHub

### Sentinela – Urban Tree Monitoring Platform

Sentinela is a web application developed to monitor and report fallen trees in Campinas, Brazil — addressing a recurring urban issue that impacts public safety, traffic flow, and city infrastructure.

- User registration and authentication system
- Tree incident reporting and tracking
- User profile management
- Password recovery and reset flow
- Informational pages about the project
- Modular and scalable component architecture
- Integrated chatbot support

Technologies Used:

- React Js (Frontend – fully developed by me)
- Java + Spring Boot (Backend)
- MongoDB
- RESTfull API architecture

---

## TECHNICAL SKILLS

- **Programming languages:** Python • JavaScript/TypeScript • C
- **Database / DevOPs / Tools:** MySQL • MongoDB • PostgreSQL • Git & Github • Windows • Figma • Canva • Pacote Office • CI/CD
- **Frameworks & Libraries:** React • Tailwind CSS • Framer Motion • TanStack • Strapi • React Router V7 • Flask
- **Deployment & Cloud:** Vercel • Render • Cloudinary
- **Languages:** Portuguese (native) • English (Intermediary)