### Luis Henrique da Cunha Cavalcante

WEB DEVELOPER

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#### PROFESSIONAL SUMMARY

Web developer with experience in HTML, CSS, Sass, TailwindCSS, JavaScript, TypeScript, React and Next.js. Specialist in creating scalable and responsive applications, focusing on performance, accessibility and SEO. Experience with Redux and Recoil for state management and API integration using Apollo Client and REST. Solid knowledge of Node.js, Prisma, GraphQL (Apollo Server) and MySQL for Back-end development. Familiarity with Git, GitHub and Vercel for version control and deployment. Currently delving into performance optimization and advanced accessibility techniques.

#### WORK EXPERIENCE

#### Web Development | Freelancer

Oct 2023 - Today

- Development of on-demand web applications for companies, including virtual catalogs and interactive platforms, using **React**, **Next.js**, **TypeScript** and **TailwindCSS**.
- Implementation of responsive design optimized for different devices, focusing on UI/UX and accessibility.
- Integration with **REST** and **GraphQL** APIs (**Apollo Client** and **Apollo Server**) for dynamic data consumption.
- Code maintenance and improvement aimed at performance, SEO optimization and scalability.
- Development and maintenance of the <u>Unicapas</u> website, applying **React**, **TypeScript** and **TailwindCSS**.

### **I.T. Support** | Internship | Secretaria Municipal da Gestão Regional Feb 2024 – Today

- Technical support and monitoring of IT infrastructure, including **installation**, **configuration** and **maintenance** of hardware and software.
- **Monitoring** and **assistance** in the IT sector, ensuring the **efficient functioning** of internal systems and networks.
- Equipment management, carrying out calls, diagnostics and replacement of defective components to ensure high availability.
- Support for users, offering **technical support** to resolve doubts and incidents, promoting **greater operational efficiency**.

#### **TECHNICAL SKILLS**

- Front-end: HTML, CSS, Sass, TailwindCSS, JavaScript, TypeScript, React, Next.js, Redux,
  Recoil.
- Back-end: Node.js, GraphQL (Apollo Server), Prisma
- Database: MySQL
- Tools: Git, GitHub, Vercel
- Others: SEO, Accessibility, Web Performance

#### **MAIN PROJECTS**

**Bike4Cash** | Full-stack | TailwindCSS • Typescript • Next.js • Apollo Client Website • Repository

- Fictional bike rental platform
- User registration
- Login with OAuth 2.0
- Experience rating and comments, and various bike models
- GraphQL API consumption

# **API - Bike4Cash** | Back-end | Typescript • MySQL • GraphQL • Apollo Server Repository

- Web API for Bike4Cash
- Resolvers to get the list of bikes
- Filters by category, maximum price and search.

# **Unicapas**® | Front-end | TailwindCSS • Typescript • React Website

- Virtual product catalog
- Real project for the motorcycle accessories company Unicapas®
- Responsive design
- Solid SEO and UX/UI

### **Notepad** | Front-end | TailwindCSS • Typescript • Redux • Next.js Website • Repository

- Online notebook
- Notes saved in the browser's localStorage
- Customization of title, description and color.

#### **EDUCATION**

**Systems Analysis and Development** | UniFanor Wyden Mar 2023 – Today

**Electrical Engineering** | Universidade Federal do Ceará Mar 2022 – Today

**Advanced English** | C1 | Centro de Línguas Estrangeiras do Ceará Dec 2018