# Lucas Santos de Sá Fullstack Developer

# **Contact Information**

• github.com/lucasSantosSa in linkedin.com/in/lucas-santos-1761828a

# **Profile**

I am a Fullstack Developer with a strong background in programming and a passion for creating efficient and innovative software solutions. My expertise in web development, desktop and mobile software development, and RIA application development, combined with my experience in algorithms and data structures, make me a versatile and skilled developer. I am proficient in JavaScript and TypeScript, as well as React and Node.js frameworks, and am eager to apply my skills to new challenges.

# Skills

- Programming Languages: JavaScript, TypeScript, C/C++, SQL, Java
- Frameworks/Libraries: React, Redux, Node.js, Express.js, Bootstrap
- Databases: MongoDB, MySQL, PostgreSQL
- Tools/Platforms: Git, AWS, Heroku, Docker, VS Code, Postman
- Methodologies: Agile, Scrum, Kanban, CI/CD

# Education

Computer Engineering (incomplete) — Universidade Presidente Antonio Carlos (UNIPAC) — 2015-2017 Computer Science (in progress) — Universidade Federal de Ouro Preto (UFOP) — 2018-Present Relevant Courses:

- Software Engineering, UFOP (April 2021) Finished
- $\bullet$  Algorithms and Data Structures, UFOP (July 2019) Finished
- C/C++, UFOP (December 2018) Finished

# Certifications and Training

- React, RocketSeat (February 2021) Finished
- Node.js, RocketSeat (February 2021) Finished
- Javascript, CodeAcademy (January 2021) Finished
- TypeScript, CodeAcademy (November 2020) Finished
- SQL, CodeAcademy (September 2020) Finished
- Java, CodeAcademy (August 2020) Finished
- AutoCAD 2007, Future Center (January 2008) Finished

# Experience

#### **DLA-PIPER**

#### Fullstack Developer and Frontend Lead — November 2023 - Present Responsibilities:

- Leading frontend development efforts using React/Next.js, ContextAPI, and styled components to build user-centric applications.
- Integrating Azure B2C for secure and scalable user authentication and authorization across applications.
- Collaborating with backend teams, applying knowledge of Python and PostgreSQL to ensure seamless, full-stack feature integration and data management.

#### Fresh Tracks Canada Inc.

#### React Engineer — August 2023 - November 2023 Responsibilities:

- Developed web applications using React and Next.js, hosted on AWS, for enhancing the travel planning and booking experience.
- Worked closely with the development team to integrate Docker for containerization, improving deployment processes and environment consistency.
- Contributed to creating personalized vacation experiences for travelers, leveraging the travel industry's best practices and innovative technology solutions.

#### Red Ventures

#### Fullstack TypeScript & React Engineer — May 2023 - August 2023 Responsibilities:

- Focused heavily on frontend development with TypeScript and React, ensuring pixel-perfect implementations and an 80/20 front-end to back-end ratio.
- Developed and integrated features using NextJS and GraphQL API, with an emphasis on SEO monetization and tool building for content marketing.
- Contributed to WordPress-backed CMS projects, applying detailed attention to CSS for customer-facing content.

#### **BairesDev**

# Fullstack Software Engineer — May 2023 - Present Responsibilities:

- Employing a diverse technology stack including React, Next.js, and various backend technologies to develop comprehensive software solutions.
- Collaborating with cross-functional teams to deliver high-quality products that meet client specifications and deadlines.
- Implementing best practices in code development, testing, and deployment to ensure scalability and maintainability of applications.

### MAXIMA SERVICE CORPORATION

 $\begin{tabular}{ll} \bf Junior\ Full stack\ Developer -- June\ 2020\ -June\ 2022\ \ Full stack\ Intern\ -- January\ 2020\ -\ June\ 2020\ \ Responsibilities: \end{tabular}$ 

- Collaborated with a team of developers to create web applications using React and Node.js frameworks
- Developed and maintained RESTful APIs, integrated with databases and external APIs, and implemented unit and integration tests

- Contributed to the development of efficient and scalable code, and participated in code reviews and continuous integration/continuous deployment (CI/CD) processes
- Worked with Agile methodologies, including Scrum and Kanban, to prioritize and manage project tasks, and provided support to other team members as needed

# INSTITUTO MIX DE EDUCAÇÃO

## English Tutor — Dates Responsibilities:

- Conducted one-on-one tutoring sessions for students in need of English language support
- Assisted students with grammar, vocabulary, pronunciation, and conversational skills
- Developed personalized lesson plans and provided feedback to help students achieve their language learning goals

# CEBRAC (CENTRO BRASILEIRO DE CURSOS)

#### English Tutor and Computer Class Substitute — Dates Responsibilities:

- Interviewed, recruited, and trained other English tutors
- Taught computer classes as a substitute tutor, covering topics such as Microsoft Office, basic programming, and internet navigation
- Provided one-on-one English tutoring sessions, focusing on grammar, vocabulary, pronunciation, and conversation skills

## Personal Information

Country of origin: Brazil Marital Status: Single, no children Address: Rua dos Guaranis, Centro. — ZIP: 30120-040, Belo Horizonte – MG (Brazil) Languages: English (native), Portuguese (native) Other Skills: Leadership, creativity, analytical capacity, excellent interpersonal relationships, disciplined and methodical execution