LinkedIn Profile
GitHub Profile
Portfolio

H A N S N. B. D E O L I V E I R A
Vancouver

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PROFESSIONAL SUMMARY

Hans is a Vancouver-based intermediate software developer with nearly two years as a founding engineer at a startup and extensive experience from personal projects. He is proficient in TypeScript, React Native, Expo Go, Adonis JS, and Postman for testing. Hans has expertise in building and consuming REST APIs and excels in web and mobile development using technologies like React, Node.js, Ruby on Rails, and Python.

Skills

- React; NodeJS; Ruby on Rails; JavaScript; Ruby; Python; PHP; Bootstrap; Bulma; Tailwind; Adobe Photoshop; Firestore/Firebase; Google Cloud; Azure; SQL; PostgreSQL; MongoDB; Full SDLF; Azure DevOps; Jira.
- Presentation skills; Project development; Coding reviews; Problem solving; Data annotation.

EMPLOYMENT

Back End Developer   **POVO**   **Jul 2023 – Present**
- Collaborated with a team of developers to implement scalable and efficient server-side logic, leveraging Node.js and AdonisJS, while ensuring seamless integration with the React Native front-end and maintaining best practices for API security and performance.
- Integrated cloud services and databases, including Google Cloud and PostgreSQL, to optimize data storage and retrieval, enabling smooth deployment and real-time functionality.
- Designed and documented API workflows and error handling as part of the overall system architecture to improve maintainability and developer onboarding.

Language Data Annotator   **DataForce**   **Jul 2024 – Oct 2024**
- Evaluate and rate individual responses of a digital AI assistant, ensuring accuracy and relevance to enhance user experience.
- Compare multiple AI-generated responses, determining the most appropriate and effective replies based on predefined criteria.
- Check for localization errors in Portuguese responses, ensuring cultural and linguistic accuracy.
- Identify and label key properties within transcribed data, enhancing the utility of the information for analysis and further processing.

Coding Support Specialist   **ILAC**   **Aug 2023 – Dec 2023**
- Provided individualized support to over 100 students on programming projects through one-on-one sessions and peer programming, overseeing development progress and conducting code reviews. Helped in troubleshooting, concept comprehension, skill enhancement, and portfolio development.
- Develop and lead workshops, delivering presentations to students to foster essential skills such as proficiency in version control software, frameworks, and algorithms.
- Launched Georgian@ILAC's inaugural Computer Programming Lab, independently developing foundational processes to enhance student skill sets and facilitate portfolio building.

EDUCATION

Diploma in Computer Programming   **Georgian College**
- Toronto, ON.

Ruby On Rails Full-Stack Course   **The Odin Project**
- Remote.

BA in International Relations   **Universidade do Sul de Santa Catarina**
- Florianópolis, Brazil.

AWARDS AND CERTIFICATES

- **Research, Innovation, Scholarship and Entrepreneurship (RISE) Award Winner.**
- **Certificate in Generative AI by Microsoft and LinkedIn.** Other certificates in MongoDB, Azure DevOps, Jira, Six Sigma.