
PROFESSIONAL SUMMARY

Hans is a Vancouver-based software developer with nearly two years as a founding engineer at a startup and extensive experience in indie game development. 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 SDF; Azure DevOps; Jira.
- Presentation skills; Project development; Coding reviews; Problem solving; Data annotation.

EMPLOYMENT

Full-stack Developer	POVO	Jul 2023 – Present
<ul style="list-style-type: none">• Implement scalable server-side logic using TypeScript, Node.js, and AdonisJS while maintaining seamless integration with React Native frontend, progressing from following specifications to authoring technical design documents that guide team implementation.• Design and develop responsive frontend components with React Native, implementing complex UI elements and state management patterns that enhance user experience while ensuring cross-platform compatibility.• Architect and integrate MySQL database solutions with TypeScript, creating well-defined data models that improve code reliability and reduce runtime errors.		
Language Data Annotator	DataForce	Jul 2024 – Oct 2024
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• 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.