

# Ishan Singh

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## EDUCATION

### University of Washington - Paul G. Allen School

*Bachelor of Science in Computer Science*

Seattle, WA

*Sept. 2026 – June 2030*

## EXPERIENCE

### Co-Founder

June. 2026 – Present

*Don't Relai (dontrelai.com)*

*Seattle, WA*

- Co-founded an edtech startup building AI-powered speech evaluation tools for students and educators
- Designed and shipped an LLM-based grading engine (Gemini) with a weighted 4-dimension rubric (insight, coherency, body language, delivery), structured JSON outputs, and failure-case gates for reliability
- Owned product strategy end-to-end: user research, rubric design, prompt engineering, and iteration on grading accuracy against human evaluations

### React Development Intern

June 2024 – Sept. 2024

*MathGPT*

*Remote*

- Built Chrome extensions in React (Plasmo) and TypeScript to drive user acquisition
- Scraped 1+ million data points using Postman API to train company AI models
- Developed comprehensive SEO techniques to increase company referrals, backlinks, and improve website ratings

### Research Assistant

June 2024 – March 2026

*University of Washington Bothell*

*Remote*

- Built a dataset of 150+ greenwashing cases and Python automation for peer-firm matching to support faculty research on market impact

## PROJECTS

### EcoVerifier | *React, Next.js, Tailwind, Firebase*

June 2025 – Present

- Built a public tool to analyze companies on their environmental impact
- Piloted with climate educators at EarthGen
- Featured at WSTA conference at UW Tacoma

### BlackwellGPT | *Expo, React, Python, JavaScript, Firebase | Video Demo*

June 2023 – Oct. 2023

- Co-developed an app to provide AI-based medical diagnoses
- Developed and used a fine-tuned model of Llama 2
- Won 3rd place in the district, as judged by Congresswoman Kim Schrier's office

## TECHNICAL SKILLS

**Languages:** TypeScript, Java, Python, JavaScript, HTML/CSS

**Frameworks:** React, Next.js, FastAPI, TensorFlow

**Developer Tools:** Git, VS Code, Eclipse