

## At Packback, we build technology to take best-practices for building student-centered learning environments out of the realm of theory, and into the classroom

The solutions you build here at Packback will be used by over a quarter million students (and growing) and have a real, measurable impact on student learning and critical thinking in the classroom.

### OUR RECENT WORK

- AI-powered Real-Time Feedback on Credibility, Curiosity, Convention, & Communication.
- Custom Plagiarism Detection & Reporting System.
- ML-based "Close-Ended Question" detector, using system tagged training data.
- Automated grading system for students to track progress in real-time & save educators time.
- Instructor workflow for new community set up.

### CURRENT PROJECTS

- Supporting institutional needs at scale & including expanded integrations with their learning management system.
- Professor insights dashboard with actionable recommendations.
- Updating Packback's core AI to increase moderation & feedback sophistication.
- Developing tools that support scalable synchronous & asynchronous remote discussion.

### OUR TECH STACK

Packback Questions is built entirely on open source software. Our developers have contributed to the open source projects that we use daily at Packback. Software engineers at Packback are exposed to, and work regularly with tools, including: Angular, Django, Laravel, Docker, and Kubernetes.



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*"When I was a high school science teacher, I was always amazed with how technologies such as Google Classroom, Kahoot, and PhET simulations have changed the classroom since I was a student. I became enthralled with the idea of having an impact on education as a whole, becoming a web developer and eventually joining Packback. Every day, I'm able to be fearlessly curious and grow by solving complex problems with a passionate team that's always looking to better themselves. More importantly, we know that our work is important and impacts thousands of professors and students. Packback is more than just a tech company that runs a discussion platform - we are empowering students by giving them the means to become curious, independent thinkers."*



- Brian Lin, Packback Engineer

## TEAM CULTURE & DIVERSITY

Packback cares deeply about the diversity & inclusion of our entire team and continues to include:

- Flexible vacation, paid parental leave, remote-work friendly with customizable hours, 401k, full health and vision.
- Remote-first team and accommodating work policies to reach a wider audience.
- Managers held accountable to diversity key metrics as a core part of performance reviews.
- Annual inclusion & anti-harassment training.
- Budget for recruiting support to ensure a diverse and representative pipeline.

## PACKBACK IN THE PRESS

- Fast Company Magazine: [Mark Cuban Talks About Funding Packback](#)
- Chronicle of Higher Education Cover Story: [How Artificial Intelligence is Changing Teaching](#)
- Built in Chicago: [These Are Chicago's 5 Fastest-Growing Tech Companies, According to Inc.](#)

## AWARDS

- ★ #5 Fastest Growing Tech Company in Chicago, #352 on 2020 "Inc 5,000" national ranking
- ★ Forbes' 30 Under 30 List 2020
- ★ Crain's 20 in their 20's List: lead engineer Eric Tendian in 2019
- ★ Aired on ABC's "Shark Tank", landing \$250,000 deal with Mark Cuban
- ★ Chicago Innovation Awards "Up & Comer" award

