

Our Mission

Break Through AI helps college women (trans and cis), nonbinary students, and individuals from underrepresented communities gain the skills they need to get jobs in the fastest-growing areas of tech: data science, machine learning, and artificial intelligence.

Our Program

Developed by industry and academic leaders, you will master the skills necessary to become a successful ML engineer. You will learn the skills to build data analysis pipelines, and utilize ML and AI models, libraries, and tools to create solutions to real-world business challenges. And, throughout the program, you'll get career coaching, mentoring, and summer internship placement support to help you launch your tech career successfully.



Practical Skills

Master practical skills and complete realworld challenges from leading companies that qualify college grads for jobs in tech.



Mentorship + Coaching

Receive mentorship and career coaching from professionals working in ML and AI to help you find internships in the field.



100% Free

Offered at no cost and all accepted students who successfully complete the coursework will receive a \$2,000 award

"Artificial intelligence and machine learning are already changing our world. It's up to us to make sure that change is for the better."

 Melinda French Gates, founder of Pivotal Ventures

HOW IT WORKS



Machine Learning Engineering Fundamentals

In our 8-week, skills-based summer course, you'll work with industry-relevant tools to analyze real-world data sets, identifying patterns and relationships as you create robust machine learning projects.



Portfolio Development

After completing the foundational coursework, you'll be invited to join Al Studio. By participating, you will gain practical experience working on a semester-long project with a leading company at the forefront of ML

and AI. You'll work with a small team of other students, guided by industry and academic mentors, to develop AI solutions for real-world challenges.



Mentorship + Career Coaching

Mentorship is a consistent and critical part of this program. You will meet monthly with a professional mentor in ML and AI to build your authentic leadership and social capital as you prepare for internship/job

applications. You'll also have access to our recruiting partners across industry, and seminars and events unique for Break Through Tech Al participants.

SUMMER FALL SPRING SUMMER

Practical Skills in Data
Science, ML/ AI

AI Studio and Portfolio Development

Mentorship and Career Coaching

For more information visit: https://tinyurl.com/4sr6d9f4