Handshake

Find Your Next Engineer on Handshake
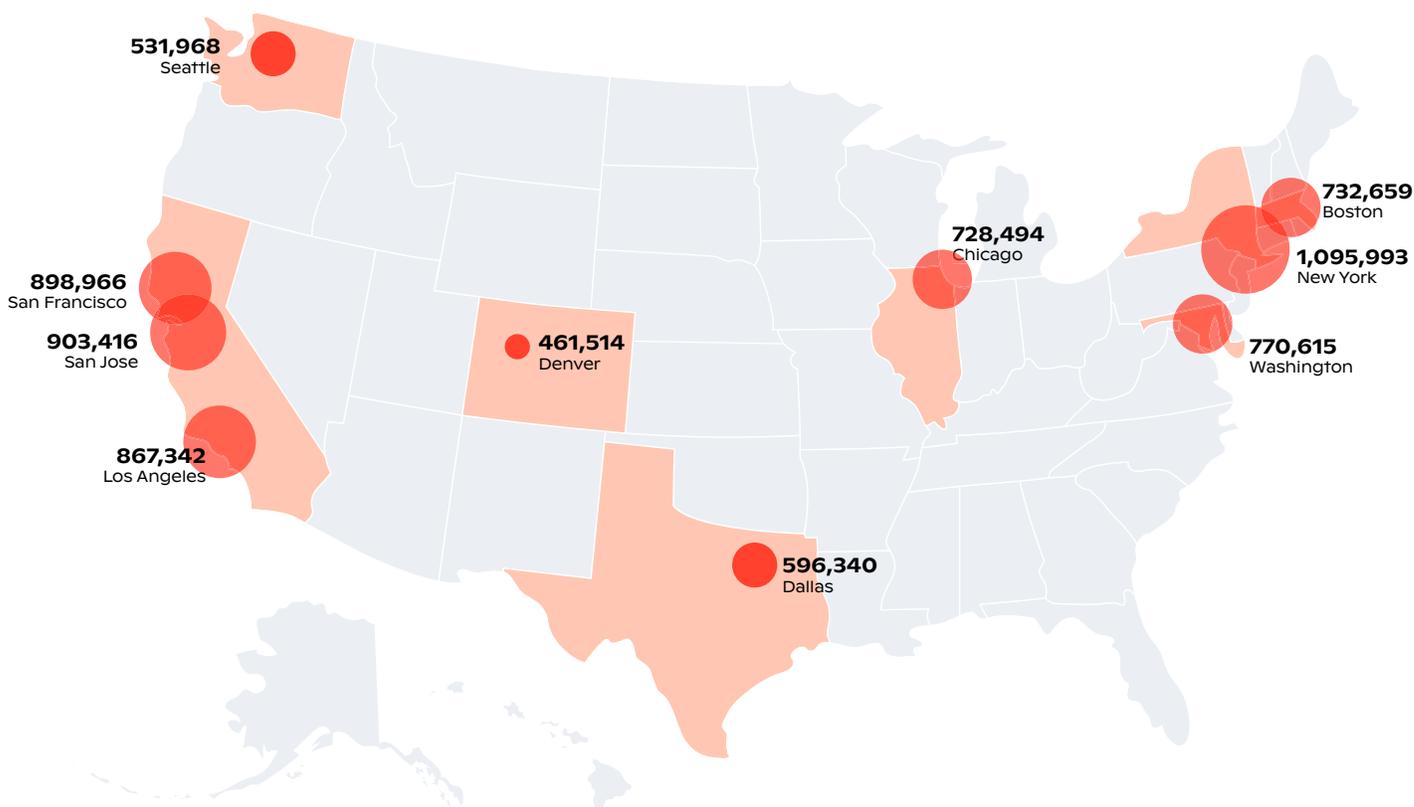
The largest network of students in STEM

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When you're tasked with scaling a team, finding and attracting the best engineers is a top business priority. You need qualified candidates from diverse backgrounds to represent the customers you serve, work on powerful solutions, and drive a more innovative workforce.

With Handshake's pool of 4M+ active students and grads pursuing science, technology, engineering, and mathematics (STEM) majors, you can attract top early talent before any of your competitors do. Let's explore how Handshake can help you **find your next engineer**.
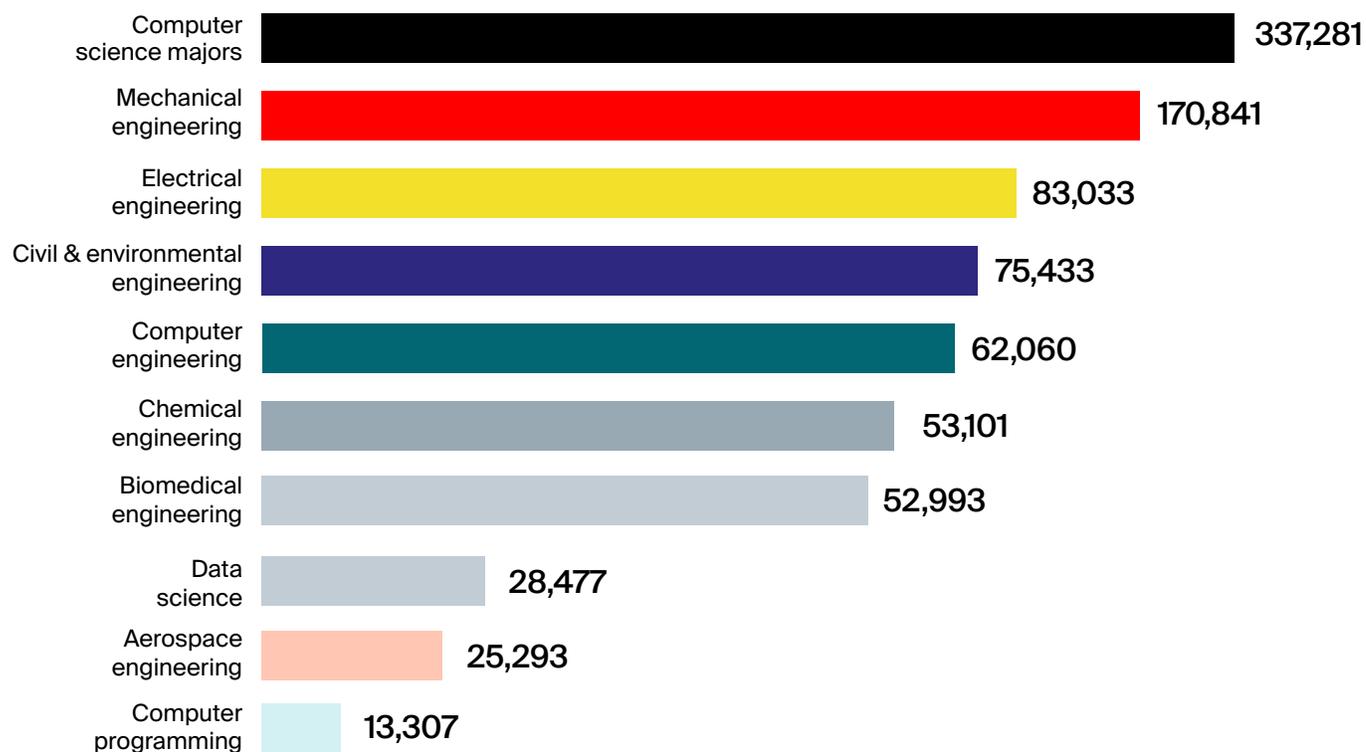
Students in STEM on Handshake

4,000,000+

out of **7M+ total active students** (**57%** of Handshake's student network)

Whether students are attending one of **180+ minority-serving institutions** on Handshake, an Ivy League school, or a coding bootcamp, they all agree on where they prefer to work.

Hottest job markets for students in STEM

531,968
Seattle

898,966
San Francisco

903,416
San Jose

867,342
Los Angeles

461,514
Denver

728,494
Chicago

596,340
Dallas

732,659
Boston

1,095,993
New York

770,615
Washington

Handshake makes it easy for employers to filter the largest student network by nearly 20 attributes, including major, coursework, extracurriculars, location preferences, skill sets, and more. From civil engineers to data scientists, find your future leaders here.

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Top majors for students in STEM

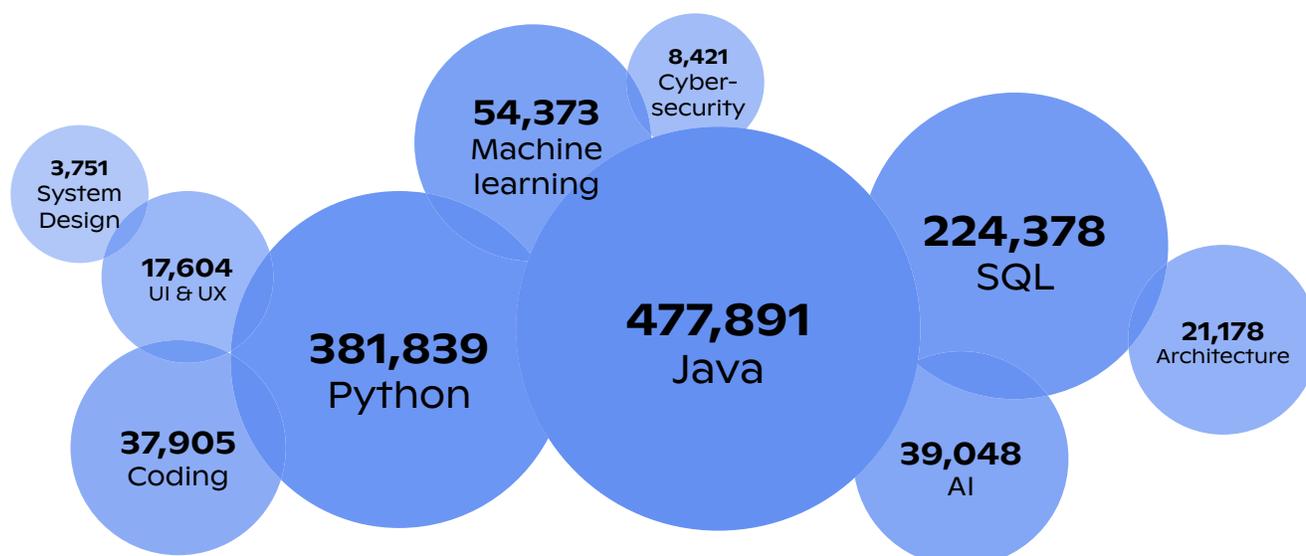| Major	Count
Computer science majors	337,281
Mechanical engineering	170,841
Electrical engineering	83,033
Civil & environmental engineering	75,433
Computer engineering	62,060
Chemical engineering	53,101
Biomedical engineering	52,993
Data science	28,477
Aerospace engineering	25,293
Computer programming	13,307

Popular hard skills for students in STEM

Students on Handshake have acquired their skills through relevant coursework, real-world experience, or a mix of the two. Build out your team with the most in-demand skills that students in STEM have indicated on their Handshake profiles.

- 3,751 System Design
- 8,421 Cyber-security
- 54,373 Machine learning
- 17,604 UI & UX
- 381,839 Python
- 477,891 Java
- 224,378 SQL
- 21,178 Architecture
- 37,905 Coding
- 39,048 AI

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Most popular soft skills for students in STEM

Assessing the perfect addition to your team doesn't come down to hard skills alone. Soft skills are important in ensuring that the team you scale embodies your organization's values and brings purpose, leadership, and inclusivity to the table.

1. Leadership
2. Communication
3. Problem solving
4. Project management
5. Teamwork

Unlock the power of Handshake by reaching the most qualified candidates for your open roles. With Handshake Premium, you can lean on technology to do the heavy lifting for you and serve as an extension of your recruiting team.

- ✓ Segment and save your filtered student searches to revisit in the future
- ✓ Deliver personalized messages to your segments at scale using Campaigns
- ✓ Host virtual events, info sessions, & diverse panels to engage priority candidates
- ✓ Attribute your full-funnel hiring activity on Handshake with direct ATS Integrations
- ✓ Analyze recruiting and team performance to benchmark against your peers

Learn how Handshake Premium's robust solution can help you accelerate recruiting, so you can start hiring your future leaders today.

Get in touch

About Handshake

Handshake is the #1 way early talent (0-3 years of experience) finds jobs. We're a networking platform that connects 500K+ employers—including all 500 of the Fortune 500—with over 7M+ active students and grads at 1K+ colleges in the US.