



FAQ

Send us an email if you have more questions

What does “Factored” do?

Factored recruits, trains, and builds high-caliber Data Science, AI & Machine-Learning engineering teams. Our highly selective vetting of engineering talent, and our rigorous advanced training program, results in world-class teams that can confidently compete with the top 3% data science and machine-learning engineers in the world

Who is Factored looking to hire?

People that we are looking to hire must have the following:

- Undergraduate degrees in computer science, applied mathematics, data science, economics, or other engineering fields.
- Have proven passion for AI/ML/DL reflected in any of the following: work experience, personal projects, articles, publications, conferences and other ML related projects.
- Be strong problem solvers and quick learners.
- Be enthusiastic and energetic members of a fast-growing startup environment.

Also the following are desirable features on candidates:

- Master’s degree or higher is a Plus.
- 2+ years of work experience (DS, SW Engineering, Data analytics, Data Engineering or Research).
- Outstanding written and oral communication skills in English.
- Proficiency in any programming language, Python is a Plus.

Why is Factored providing the best AI training?

Our team is composed of worldwide AI experts, educators, and industry leaders (Andrew Ng, AI Fund, deeplearning.ai, former Stanford University instructors). We’ve designed a curriculum that aims to make talented engineers industry-ready in less than 4 months.

Training is composed of 3 phases:

- Mix of Classroom and Online content with extended discussions and assignments.
- Literature review and paper implementation.
- Capstone projects based on real-world problems and datasets.

Our program is optimally designed to cover the technical challenges behind AI, from the foundations behind learning algorithms to the computational challenges to build and scale successful AI systems in real-world problems.



How long is the training?

Training duration lasts approximately 4 months, full-time, Monday to Friday. Our next training program is expected to begin in February 2021.

What is the cost of training?

Factored does not charge upfront and we pay a monthly stipend for our scholars, and if they pass our course, we offer them full employment. By joining the training program, you agree to sign a loan agreement of the value equivalent to our training investment. The loan will be subject to 3 annual installments. Every year, we will waive a third of the total repayment if you remain employed by Factored. If you remain a Factored employee for 3 years, the entire loan amount is repaid.

What is the admission process?

The admission process consists of (1) an online technical assessment, (2) 2 video interviews with Factored engineers, and (3) a final round of in-person interviews. The class roster will be finalized in February.

How can I prepare for the test?

We look for strong engineers with a proven passion for AI. We suggest you review the following: Mathematics from first year of undergraduate studies (algebra, statistics and multivariate calculus), data science and Python programming (algorithmic coding + data structures).

What is the hiring process after the training program?

We will conduct a technical assessment and interviews by the end of the training program. Selected scholars will receive full-time offers immediately following the completion of training.

What type of projects will I be working on if I get hired after training?

Scholars will be employed as full-time Factored engineers to work on projects for external partners and clients of Factored. These are typically fast-growing companies around the globe who are actively expanding their AI capacity. Example scope of work may include computer vision applications in social media, object detection applications in manufacturing, or natural language processing applications in fintech.

How do I learn more about the Factored Training Program?

If you have more questions, please feel free to write us an email at info@factored.ai. You should also join our informational webinars to learn more about the training program. Please see schedule of webinars on <https://www.factored.ai/>