

Pathway to becoming an AI Engineer

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My Tech Story



About Myself

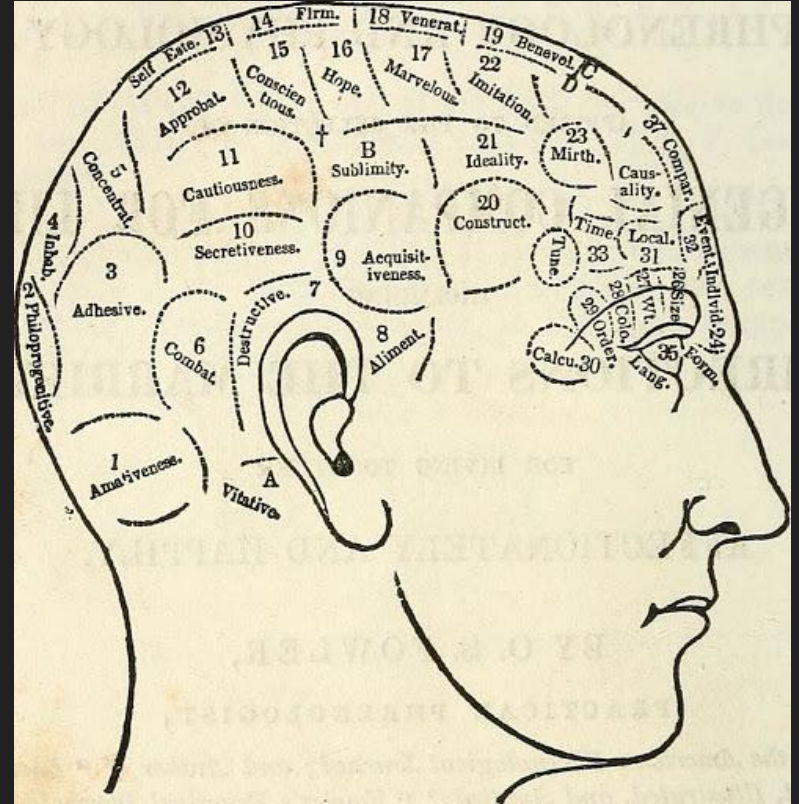
- Luckily, I am an AI Engineer with parallelscore and I currently lead a team of computer vision engineers where we solve problems relating to sport analytics.
- Lover of Music (play the guitar, drums and keyboard).
- Love to travel.
- Love to talk to people about technology.
- I spend more time thinking about how to solve a problem before coding.



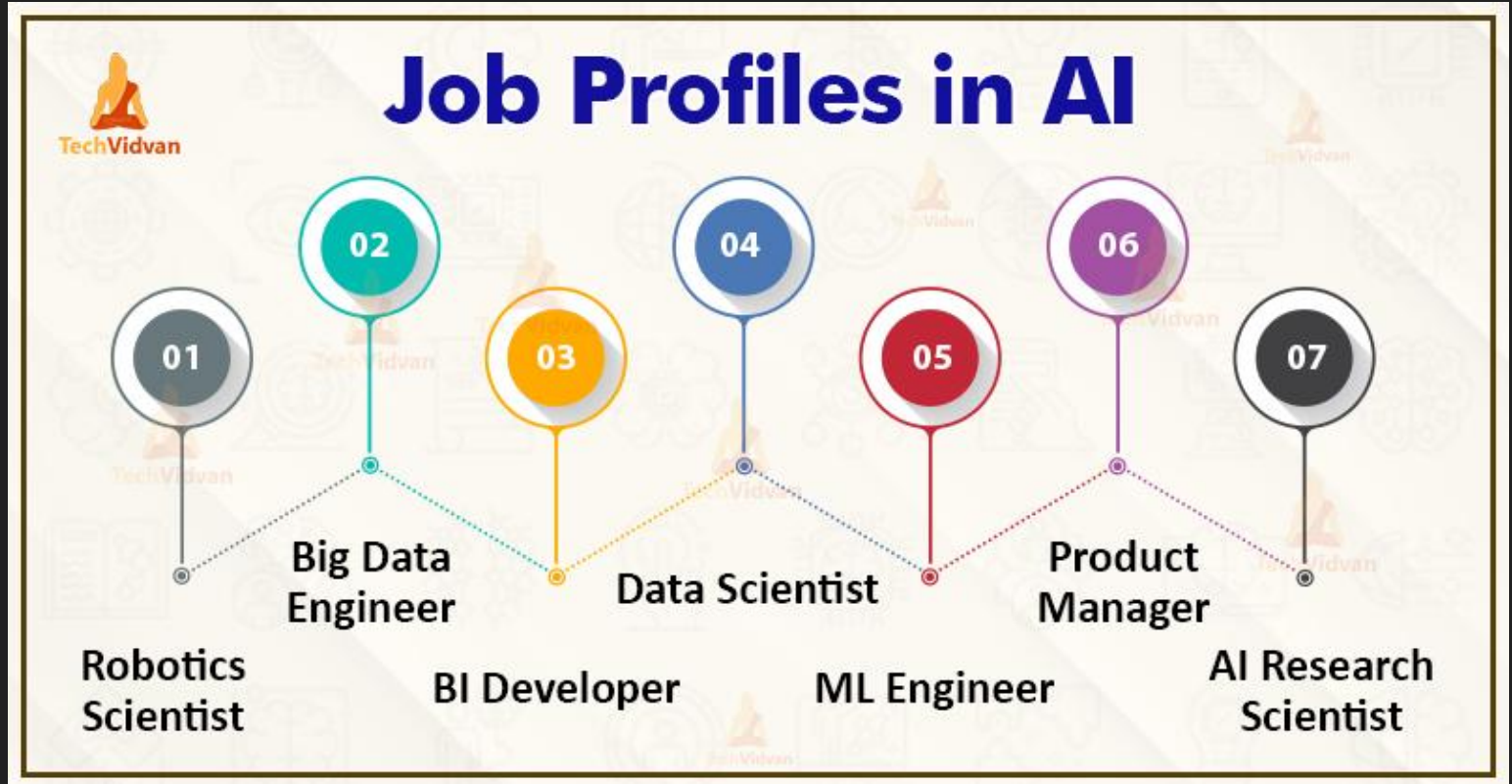
Definition of Intelligence

Intelligence is the ability to acquire and apply knowledge and skills. It becomes Artificial when you mutate the true ability of intelligence.

Intelligence started far back from the stone Age because technology is a demonstration of some level of intelligence.



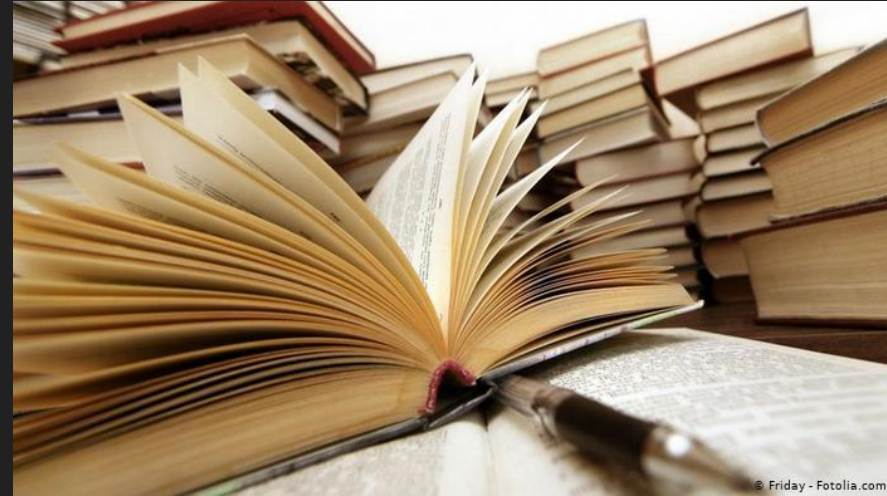
AI Jobs



Your Background Study

Happy to tell you that, irrespective of your background that doesn't limit you to the path of becoming an AI developer.

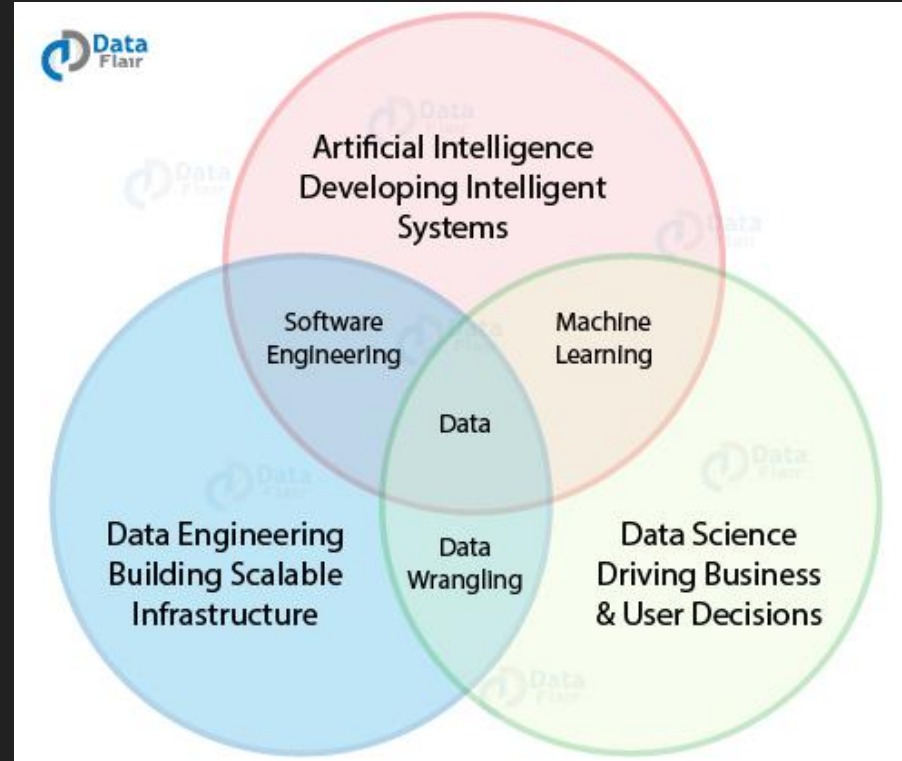
AI Development can commence/ begin with you applying some basic form of intuitive analytics to your field of study.



Requirements to being an AI Engineer/ Developer

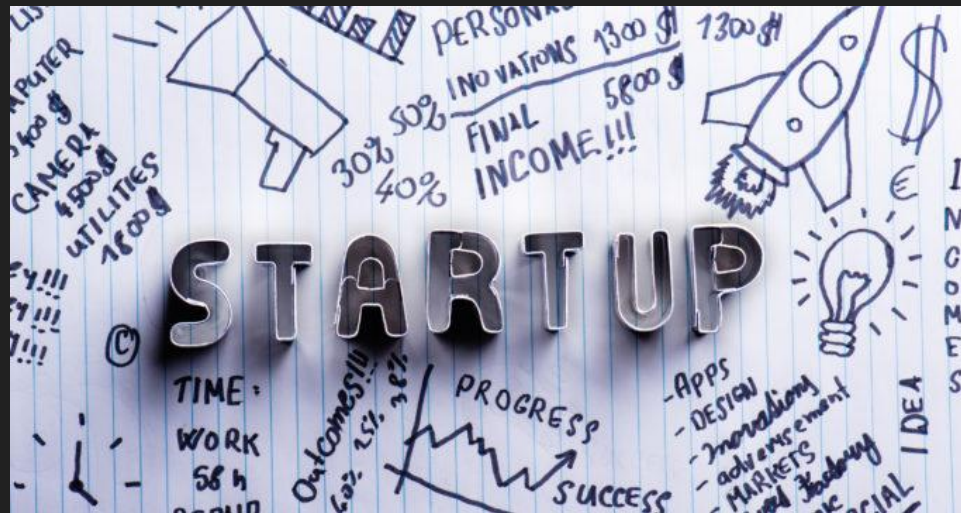
The requirements for me is your ability to:

- learn basic software practices.
- Love coding.
- Be passionate to learn.
- Make data-driven decisions (bad data is equivalent to bad decisions).
- Love the act of problem solving.



Fundamental things you need to know about AI Engineering/Development

- Fall in love with Math.
- Learn languages like Python, Javascript, typescripts.
- Have a taste of core fields of AI
 - Reinforcement learning.
 - Computer Vision.
 - NLP.
- Read research papers/ follow current trends.
- Code efficiency - computational speed/ scalable and fast inferencing.



How you can grow into being an AI developer

- Use stackoverflow.
- Read Medium Articles.
- Write about what you learn.
- Work on little projects.
- Take time to read and learn.
- Be part of a vibrant community.
- Collaborate with people.
- Learn how to build Microservices (APIs).
- Have a taste of devops engineering.
- Get familiar with version control tools.



Conclusion

AI is fun and experimental but you need to stay motivated and be deliberate in learning.

You can learn on the job, but your little projects get you Jobs to build up into being the developer you want to be.

