



Agenda

- 1 Introduction
- 02 What is Data Science / Roles in Data Science
- 03 Components and comparison of an Online Degree
- 04 How to build your profile to move into Data Science
- 05 Tools & Technologies, Job Strategies and CTC
- 06 Let's Talk!

Introduction: Am I worth your time?

Anish Mahapatra. Google me.

Anish Mahapatra

Senior Data Scientist

Fortune 200 Retail Giant

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- Mentored over 2000+ people in Data Science
- Senior Data Scientist at a Global Fortune 200
- · Writer, Teacher, Webinar Expert in Data Science
- Consultant to multiple Fortune 500 companies
- Subject Matter Expert in multiple ML & Data Science Topics
- PGD from IIIT Bangalore & MSc in Data Science
- 6 years of experience in Data Science

Lead Data Scientist





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GitHub: www.github.com/anishmahapatra











Q. How to get into Data Science?
A. Simple, ask a real-world Data Scientist.

What is Data Science?

01



Mathematics

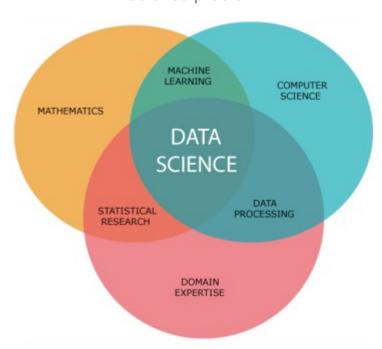
Understanding the fundamentals of Data Science requires mathematics

02



Business

Business is the core of every Data Science problem



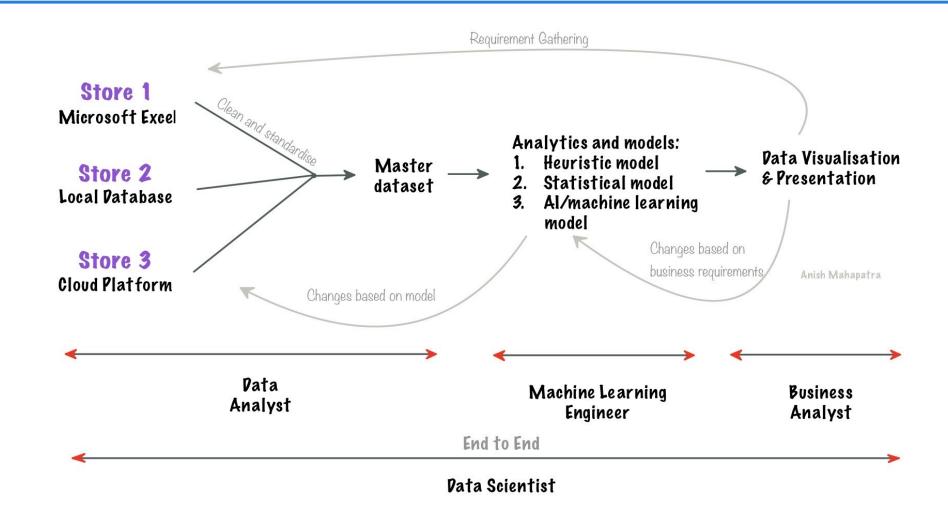
03



Technology

Evolving technology is what keeps Data Science ahead of every other industry

Roles in Data Science



The roles in Data Science by Anish Mahapatra

Why choose Data Science?

01



Relevance in the future

Companies are building and growing in Data and it is the future.

02



Business & Technology

Data Science is a combination of Business, Math and Technology, so growth can be in business / technology 03



Industry-Agnostic

Use your existing knowledge / domain / technology expertise with a data-edge

04



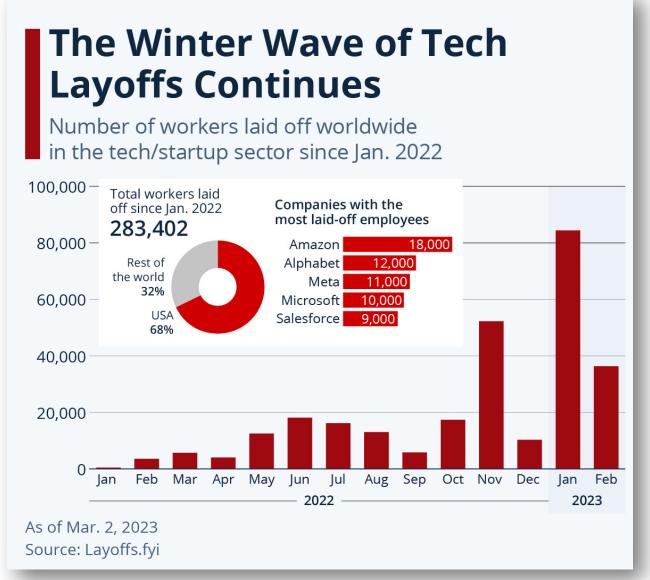
Extremely High Market Demand

Supply-Demand mismatch means companies are willing to pay more

Data Scientist Salary in India based on 26.5k latest salaries



How to really tackle the layoffs?





Components of an Online Degree

Q. What do you really want from a Degree?

01



All Companies should recognize my degree

Companies like Amazon, Microsoft, Fortune 500: all recognize this as a full-fledged Post graduate and Master's Degree

03



I should be able to get a transition my job or get a jump in my salary

On Average, having a relevant MSc Degree will get you 40% more in the market

02



My Degree should be Recognized globally

India or Abroad, everyone should recognize my degree. This is possible because of the WES Certification

04



Possibility of Higher Studies

If you wish, you should be able to pursue even higher degrees later

The Main Question



So, was it worth it to get a degree in Data Science?

Did it help in the real-world?

How to leverage a degree to get there?

01

Set Target

Understand the Data Field, Understand roles & responsibilities, Look at a 5-year path

06

Build Collaterals & Profile (30%)

GitHub, LinkedIn, Medium, Brand Profiling 02

Talk to people

Talk to people who are already doing what you want to do

05

Globally Accepted Degree (70%)

Globally recognized degree,
Degree Accepted by MNCs,
Possibility of PhD later,
Alumni Status
Bonus - WES Certification, Teachers from
the industry

03

Build LinkedIn Profile

Add certifications, participate in competitions, do simple projects, look at how the best of the best do it

04 -

Explore Certifications

Multiple certifications don't help, the quality of it does.

upGrad



Tools & Technologies in Data Science



Data Analyst











Machine Learning Engineer









Business Analyst













FAQs



- 1. Will UpGrad give me a job?
- 2. What if UpGrad stops responding after I register?
- 3. What is the difference from doing a course offline or abroad?
- 4. When should I do the course?

Resume Optimization













- Showcase of LinkedIn Profile
- Advanced Features of LinkedIn
- Beat the ATS
- Resume Optimization Strategy
- How to find the CTC you deserve?

Demo

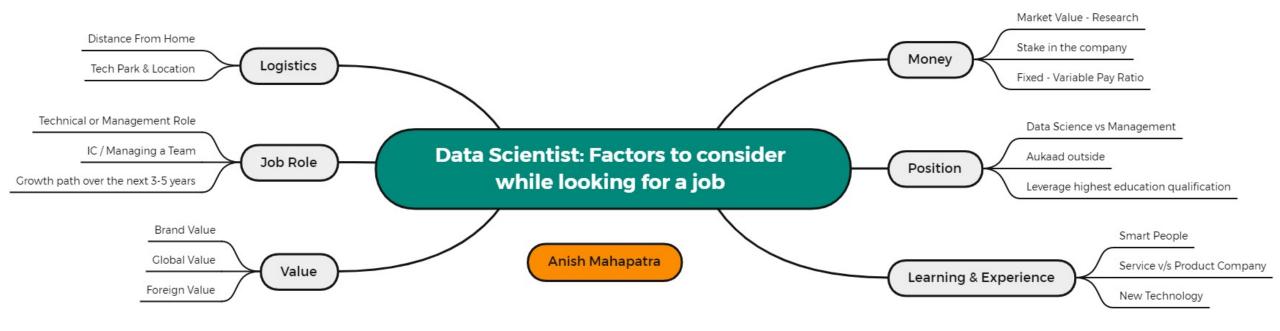
Job Search Strategies



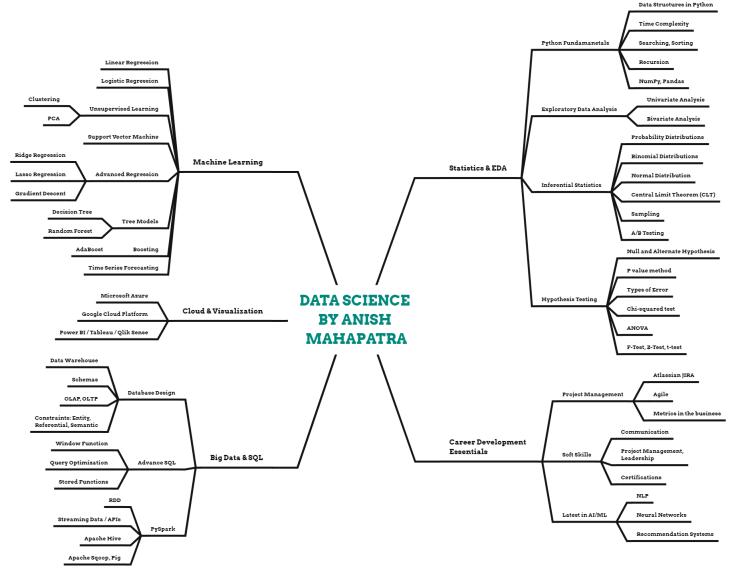
ANISH MAHAPATRA

GOOGLE ME.

Factors to consider while looking for a job up Grad



Plan your Data Science prep





Expert Hacks

- 1 Have Templates on Notion
- 02 Send Thank you Email after Interview
- 03 Have an Interview Tracker
- 04 Google Top 100 Interview Questions for Data Science, ML, SQL, Python
- 05 Have a Master's Degree
- 06 Be Active & Proactive in replying



Key Takeaways

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