

Dipanjan Sarkar

Data Scientist at Intel | Author

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Summary

Technology and Financial Market Enthusiast. Sitcom and Football Addict. Casual Gamer. Lifelong learner. Foodie.

Working at Intel Corp. as a Data Scientist with a focus on Analytics, Business Intelligence and Data Science.

Authored several books on R, Machine Learning, Python & Text Analytics. Currently working on a book based on Social Media Analytics with R.

Main areas of interest

- Data Science & Machine Learning
 - Statistical Analysis and Inference
 - Text Analytics, Semantics & Information Retrieval
 - Big Data Analytics and Distributed Systems
 - Enterprise Application design, development and architecture
 - Data Modeling, Warehousing and Business Intelligence
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Experience

Data Scientist at Intel Corporation

February 2015 - Present (2 years 1 month)

- Currently working as a data scientist in the analytics division of the Infrastructure Analytics & Quality Assurance Team under Intel ITIE
- Major focus is on leveraging data science, machine learning and analytics for building systems and solutions enabling reactive and proactive decisions based on insights
- Part of the Intel IT Infrastructure Machine Learning Technical Work Group

Course Beta Tester at Coursera

June 2015 - Present (1 year 9 months)

I try out new courses from Coursera before they are released and give my reviews and feedback on the content.

Author at Apress

April 2016 - Present (11 months)

Just completed working on a technical book with the Apress team which is based on Text analytics and Natural Language Processing with Python.

The book is titled "Text Analytics with Python" and is slated for a release by end of 2016\early 2017.

I also have a plan to open source the examples used in the book for everyone's benefit soon. Check this space for updates on this soon!

For more details check out the following links:

<http://www.apress.com/us/book/9781484223871>

<https://www.amazon.com/Text-Analytics-Python-Real-World-Actionable/dp/148422387X/>

Author | Technical Reviewer at Packt

October 2014 - Present (2 years 5 months)

Authored a couple of books on R and Machine Learning.

- R Machine Learning by Example - <https://www.safaribooksonline.com/library/view/r-machine-learning/9781784390846/>
- What you need to know about R - <https://www.packtpub.com/packt/free-ebook/what-you-need-know-about-r>
- R: Unleash Machine Learning Techniques - <https://www.safaribooksonline.com/library/view/r-unleash-machine/9781787127340/>

I also work occasionally as a Technical Reviewer and review their books for technically sound and accurate content.

Data Engineer at DataWeave

July 2014 - January 2015 (7 months)

- Was a part of the Engineering team.
- Project Manager for DataWeave's Clustering Engine.
- Handled various problems and issues related to data semantics, information extraction and analysis.

Graduate Technical Intern at Intel Corporation

December 2013 - June 2014 (7 months)

- Worked as a platform and automation engineer intern.
- Part of the Platform System Integration and Validation Team in Intel's Architecture Group.
- Mainly responsible for developing an automation framework for different connectivity protocols.