

**Vivek Singh**  
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## Profile

Able to leverage a of mathematics and applied statistics with visualization and a healthy sense of exploration able to identify emerging economic trends and issues.

Effectively understanding economic relationships Knowledge of interest rates, taxation and employment levels.

Can clearly explain financial information and recommendations to non financial individuals.

Extensive knowledge of economic theory and intuition.

Comprehensive understanding of international economics, especially emerging markets.

Ability to work in a time sensitive, market driven environment.

Knowledge of financial markets.

Proficiency in Excel and graphing software.

Always client focused.

Ability to handle multiple tasks simultaneously, to make linkages and to use common sense in solving problems and making decisions.

Now I will focus my career on data analytics with combination of economics.

## Education

- **Indian Institute of Information Technology and Management-Kerala** **2016-18**  
M.Sc in Computer Science with specialization in data analytics  
Pursuing from May,2016
- **Doon University- Dehradun (u.k)** **2013-16**
- B.Sc (Hons) in Economics, May 2016, Percentage: 63.5
- **Doon University- Dehradun (u.k)** **2014-15**  
Certificate in Japanese language, May 2015

**Graduate Coursework:** Various Learning Algorithms, Artificial Neural Networks, Clustering, SVM, Linear regression, Genetic Algorithm, Bayesian Networks, PCA, Deep learning

**Undergraduate Coursework :** Statistics, Mathematics, Microeconomics, Macroeconomics, Econometrics, Time-Series Analysis, Panel data Analysis , Energy economics, International trade and finance, Industrial Economics, financial institution and marketing, law and economics

## Skills and Tools

■ MySQL

■ SPSS, R

■ C, Java, Python

## Projects and Workshop

- Work under “find your feet” (sutra consulting)
- Mini project on opinion poll 2017 (Uttar Pradesh Assembly elections)
- **we predict the mood of voters in u.p election by using different machine learning tools such as sentimental analysis and naive bayes estimator and we have taken 25000 tweets for sentimental analysis and 40000 sample size for naive bayes estimator. We use python programming language for both sentimental and naive bayes estimator.**
- **In this way we predict that BJP will form government in Uttar Pradesh assembly elections 2017.**
- Orientation Workshop on Policy Making and Environmental Statistics for Sustainable Development. (Doon University and Directorate of Economics and Statistics, Government of Uttarakhand)

## Find Me -

- LinkedIn [:https://in.linkedin.com/in/vivek-singh-a0197412b](https://in.linkedin.com/in/vivek-singh-a0197412b)

- Facebook : <https://www.facebook.com/viveksng>