Aarsh Batra

Education: College of Vocational Studies, Delhi University

BA (Hons.) Economics, Division: First

Duke University (Coursera)

Mastering Data Analysis in Excel, Grade: 80.4%; [View Certificate](https://www.coursera.org/account/accomplishments/records/NV2VDRDDE8FM)

Harvard University (edX)

Introduction to Computer Science (CS50), Grade: 98%

Completed Using: C, JavaScript, PHP, MySQL, HTML, CSS; [View Certificate](https://courses.edx.org/certificates/e1d71ffd0c854bf88bffa5ed9d67db42)

Stanford University (Coursera)

Machine Learning (Andrew Ng), Grade: 100%

Completed Using: MATLAB; [View Certificate](https://www.coursera.org/account/accomplishments/records/THVXXQY6U526)

Deeplearning.ai (Coursera)

Neural Networks and Deep Learning (Andrew Ng), Grade: 100%

Completed Using: Python; [View Certificate](https://www.coursera.org/account/accomplishments/records/H5SLM82N3S7Z)

Deeplearning.ai (Coursera)

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization, Grade: 100%.

Completed Using: Python, TensorFlow; [View Certificate](https://www.coursera.org/account/accomplishments/records/PNJVV8WHJES6)

Deeplearning.ai (Coursera)

Structuring Machine Learning Projects; Grade: 100%; [View Certificate](https://www.coursera.org/account/accomplishments/records/LRBNA3LQCZQN)

London School of Economics and Political Science Summer School

Coursework in Development Economics.

Delhi Public School Ghaziabad

High school (12th standard), Grade: 93.6%

Projects: Personalized Job Classifier (October, 2017)

*A* *Classification model (written in R): Can you predict which company will hire you?* [View Paper](https://www.dropbox.com/s/1e0qonj9ncc7x92/PersonalizedJobClassifierPaperAndSimAndAppLink.pdf?dl=0), [Visit Site](https://aarsh.shinyapps.io/personalized-job-classifier/).

Let’s Work it Out! (July, 2017)

*A place for data driven interactive web apps written in the R programming language.* [Visit site](https://aarsh.shinyapps.io/lets-work-it-out/).

Skills: Languages: English, Hindi, Punjabi, Sanskrit(basic), French (basic).

Computer skills: MATLAB, R, C, Python, JavaScript(basic), PHP, LaTeX, MySQL, Hadoop(basic).

Documentation in: Microsoft Word, PowerPoint, Excel.

Other: Cement Moulding, Speedcubing, Juggling

Ongoing

Coursework: Deeplearning.ai Specialization (3/5 completed, mentioned above; 2/5 ongoing, language: Python)

Data Analysis for Social Scientists (MITx via edX, online version complete, grade: 91%, language: R)

Designing and running Randomized Evaluations (MITx via edX, online version complete, grade: 82%)

References: Ashis Taru Deb

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Anu Satyal

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