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ACADEMIC DETAILS

Examination	Specialization	Institute/School	Year	CPI/%
All India Secondary School Examination	-	Bosco Public School, Delhi	2014	9.8/10.0
All India Senior School Certificate Examination	-	Bosco Public School, Delhi	2016	96.2
Undergraduate Studies	IIIT-Delhi	Computer Science And Engg.	2017	8.5/10.0

Academic Achievements

- Secured **Kishore Vaigyanik Protsahan Yojana 2015** scholarship, awarded by the Govt. Of India.

FIELDS OF INTEREST

- Neural Networks with specific application in Algorithmic Trading, Statistical Computation and Quantitative Research.

TECHNICAL SKILLS

- **Languages** (Python, Java), **Database** (MySQL, MongoDB), **Fluent Libraries** (Pandas, NumPy, scikit-tools, tensorflow and matplotlib).

PROJECTS

- **Designing Predictive Stock Models** (Self Learning Project - June 2017)
 - Objective : To make a out of the box predictive model using support vector machines of three different kernels. .
 - Performance analysis will help in comparing different stock prices and trend followed.
 - Trained on data from Jan 2000 to Jan 2011 data from the Google Finance API and backtested on data from Jan 2011 to Jan 2012. Achieved 65.42% accuracy averaged on the three kernels.

STRENGTHS

- Positive Attitude, Strong Communication Skills, Solution Oriented.

INTEREST AND HOBBIES

- Playing Table Tennis (State Level Player (Assam))