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ACADEMIC DETAILS

Examination	University	Institute	Year	CGPA/%
Masters of Computer Application: Post Graduation	*National Institute of Technology Durgapur*	NIT Durgapur	2015-2018	7.24
Bachelor of Computer Applications: Graduation	*Birla Institute of Technology Mesra*	BIT Mesra	2012-2015	7.30
AISSCE : Class XII	*D.A.V. Public School Hehal*	D.A.V. Hehal	2009-2011	65.2%
AISSCE: Class X	*D.A.V. Public School Hehal*	D.A.V. Hehal	2009	81.6%

FIELDS OF INTEREST

- Machine Learning, Deep Learning & Data Science.

EXPERIENCE

- **SmartCoin Financials Pvt. Ltd** (Machine Learning Intern)
  (Guide: Amit Chandel, 10May'17 - 07July' 17)
  - Objective : Predicting Delinquent Customers
  - Clients capable of repayment are not rejected and identify the customers who will not repay their loan.
  - I achieved an ROC score of 0.85 using Random Forest.

TECHNICAL SKILLS

- **Machine Learning** (scikit-learn, H20.ai), **Deep Learning** (TensorFlow, Keras), **Script** (Python3),**Cloud Service**(AWS), **Development Versioning**(Git and GitHub), **Database** (SQL), **Tools** (LaTeX, Ipython Notebooks)

MACHINE LEARNING COMPETITONS

- AVdatafest Rise of the Hero (Rank : 02) organized by Analytics Vidya.

- IndiaHacks 2017: Machine Learning (Rank 153/6973) organized by HackerEarth.

- Rampaging Datahulk: Machine Learning MiniHack (Rank : 84/1458) organized by Analytics Vidya.

CERTIFICATIONS

- Machine Learning by Stanford University on Coursera.Certificate earned on February 23, 2016

- Neural Networks and Deep Learning by deeplearning.ai on Coursera. Certificate earned on September 15, 2017

PROJECTS

- **Convolutional Neural Networks for Keyword Spotting**(2018). Algorithm that understands simple spoken commands.

- **Predict Network Attacks**(2017) Predict the type of attack on the network.

- **Customer Happiness**(2017). Predict happy and unhappy customers.

STRENGTHS AND WEAKNESS

- Ability and willingness to make calculated decisions.

- Stage fright