

Diptarko Choudhury

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EDUCATION

National Institute of Science Education and Research(HBNI) Integrated Masters in Physical Sciences	Bhubaneswar, India 2020–Current
St Lawrence High School West Bengal Board of Higher Secondary Education	Kolkata, India 2019
St Paul's Academy Indian Council of Secondary Education	Burdwan, India 2017

ONLINE COURSES

- **Course: Neural Networks and Deep Learning** Coursera Credential ID: QXLQYBTWSKMC
- **Course: Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization** Coursera Credential ID: EUK75L5JLVX5
- **Course: Structuring Machine Learning Projects** Coursera Credential ID: T2WSZY42GU66
- **Course: Convolutional Neural Networks** Coursera Credential ID: LFPY6RYLNTVR
- **Course: Sequence Models** Coursera Credential ID: DGGCLGR739TG
- **Course: Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning** Coursera Credential ID: 4X33W4XGNKL5
- **Course: Convolutional Neural Networks in TensorFlow** Coursera Credential ID: 2G6JMEYCK53U

SKILLS

- **Languages:** Python(Sci-py, Numpy, Cupy, Matplotlib, Pandas, Pillow, Tensorflow), Java, HTML, C++
- **Coding in Python:** Machine Learning, Computer Vision, Data Analytics, Numerical Methods
- **MS-Office:** Proficient in MS-Office

LANGUAGES

- **English:** Full Professional Proficiency
- **Hindi:** Native or Bilingual Proficiency
- **Bengali:** Native or Bilingual Proficiency

SCHOLARSHIPS AND AWARDS

- DISHA (DAE Incentive Scheme for Holistic Science Education and Augmentation) Scholarship, Govt. of India 2020–Current
- 1st Position in Higgs Classification Challenge, ML4SCI 2021 Hackathon

EXTRACURRICULAR ACTIVITIES

- Member at RoboTech Club, NISER 2020–Current
- Member at Coding Club 2020–current
- Member at Debate Club (Vaktavya) 2021–current