

Kiran Kumar Roy

Two Years of Experience | Machine Learning | Deployment | Engineering
Updated: March 1, 2019

EXPERIENCE

Nielsen (Global Information, Data and Measurement Company) *Developer – Nielsen consultant via Lucida Technologies Pvt Ltd*

November 2017 - PRESENT

- Part of key team responsible for onboarding South, East, North Asia countries to Nielsen System
- ML service for verifying human error produced during manual coding of retailer data
- API for automatic coding and cross coding of new retailer data to Nielsen central system
- Identify quality of image collected from retailers to reduce manual eyeballing and let the machine automate it for measuring the retailers

Lucida Technologies Pvt Ltd (Technology Services, Digital Services and Analytics) *Software Engineer – Machine Learning Team*

November 2017 - PRESENT

- Video based analysis for surveying Indian National Highway System
- Leading a team with two interns – automatic machine learning system
- Chatbot with Dialogflow

YottoLabs (Digital Commerce and Digital Transformations) *Developer*

September 2017 - November 2017

- Time series forecasting and Item report generation of food and beverage data.

EDUCATION

Centre for Development of Advanced Computing (Ministry of Electronics & Information Technology Government of India)

February 2017 - August 2017

POST GRADUATE DIPLOMA in BIG DATA ANALYTICS

(Python, Machine Learning, R, Hadoop, Spark, Scala)

Govind Ballabh Pant Engineering College (An Autonomous College of Government of Uttarakhand)

August 2012 - June 2016

BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING

(C/C++, Java, DS, Algorithm, OS, Computer Networks, Embedded system)

Banashankari Stage 3
Bangalore, Karnataka
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SKILLS

Programming

Technologies: C/C++, Python.

Operating System: Windows
Batch Scripting, Linux Shell Scripting

Database: PostgreSQL

Version Control: Git

Deployment: Docker, Flask

Big Data Analytic: Machine Learning, Hadoop

Computer Vision: OpenCV

Documentation: LaTeX

ACHIEVEMENT

Certificate for Outstanding Performance in Machine Learning by Lucida Technologies Pvt Ltd.

Vice President of CSE in GOONJ 2015 cultural festival of GBPEC.

Linkedin

[linkedin.com/in/kkroy22/](https://www.linkedin.com/in/kkroy22/)

GitHub

github.com/bikky22/

Portfolio

bikky.space/reactme/