Kiran Kumar Roy

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Two Years of Experience | Data Scientist | Engineering | Computer Science
Updated: June 6, 2019

EXPERIENCE

Team Computers (Data Scientist)

May 2019 - Present

– Recommender system for clinical test

Nielsen (Software Engineer - Machine Learning)

November 2017 - April 2019

– Part of key team responsible for onboarding South, East, North Asia countries to Nielsen System
– API for automatic coding, verification of human error 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
– Build ML and DL docker containers in NVIDIA DGX server saved in Azure Blob, Data cleaning with Knime

Lucida Technologies (Software Engineer - Machine Learning)

November 2017 - April 2019

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

YottoLabs (Software Engineer)

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

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

BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING

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

SKILLS

Programming Technologies: C/C++, Java, Python.
Operating System: Windows, Linux
Database: PostgreSQL
Version Control: Git
Tools: Knime, Alteryx, Solr, Docker, Django
Big Data Analytic: Machine Learning, Neural Network, Hadoop, Spark
Computer Vision: OpenCV
Documentation: LaTeX

ACHIEVEMENT

Certificate for Outstanding Performance in Machine Learning
Vice President of CSE in GOONJ 2015 cultural festival of GBPEC.

Linkedin
linkedin.com/in/kkroy22/

GitHub
github.com/bikky22/

Portfolio
bikky.space/reactme/