Oishik Dasgupta

Data Analytics Enthusiast || Curious Coder || Electrical Engineer

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 - 9874452654 🛄

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github.com/oishik25 🜔

Actively looking for Data Analyst, Data Scientist, Business Analyst, Analyst Roles

EDUCATION

0	M.Sc. in Big Data Ramakrishna Missie Educational and Re	on Vivekananda	
	2020 - Present	CGPA: 8.33	
	 Courses Machine Learning 	- Statistics	
	 Probability and Stochastic Process 	- Computer Vision	
	– Linear Algebra	- Data Mining	
	 Optimization for Machine Learning 	 Natural Language — Processing 	
	 Econometrics and Finance 		
0	B.Tech. in Electrical Engineering NIT Durgapur		
	2015 - 2019	CGPA: 7.45	
0	Higher Secondary Kendriya Vidyalaya 2015	• •	
6	Secondary Exam (Kendriya Vidyalaya 2013	•	

WORK EXPERIENCE

• Automotive Software Engineer Trainee KPIT Technologies Pvt. Ltd.

07/2019 - 01/2020

Pune, Maharashtra, India

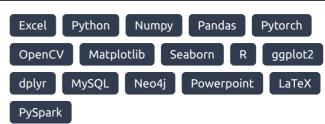
- Tasks
 Completed initial training in the track of AUTOSAR.
- Worked on sample use cases of transmitter and receiver modules of both CAN and Ethernet Protocol on the tool C4KSAR.
- Validating the entire Code and then generating code for all the modules.

POSITIONS OF RESPONSIBILITY

Training and Placement Cell Representative for EE 2015-19 Batch. (07/2017 - 05/2019)

PR and Advertising Team Member of our college cultural fest RECSTACY '19 (04/2019)

SKILLS



PERSONAL PROJECTS

Digital Topology and Geometry and its application in Biomedical Image Analysis (08/2021 - Present)

 [Supervisor: Prof. Subhadip Basu, Department of Computer Science Engineering, Jadavpur University]

2D Hand Pose Estimation using U-Net like architecture (04/2021 - 07/2021)

<u>– (heге)</u>

Factor Analysis on Helsinki 2005 OLympics Event Dataset (05/2021)

Brief Analysis of Simpson's Paradox in COVID Data Analysis and how to deal with it (05/2021)

Analysis of IBM HR attrition dataset in R (EDA) (11/2020)

Analysis of Cardiovascular Dataset using R and Python (EDA) (10/2020)

Detection of Bradycardia and Tachycardia using lowcost heartbeat monitor using Arduino UNO (11/2018 - 04/2019)

 [Supervisor: Dr. Suman Halder, Department of Electrical Engineering, NIT Durgapur]

ACHIEVEMENTS

Received Letter of Appreciation from Hon'ble HRD minister for class 12th board performance (2015)

LANGUAGES

English Full Professional Proficiency Bengali Native or Bilingual Proficiency

Hindi Native or Bilingual Proficiency

INTERESTS

Machine Learning, Deep Learning, Computer Vision, Statistical Analysis, Analytics