



Oishik Dasgupta

Data Analytics Enthusiast || Curious
Coder || Electrical Engineer

oishik.dasgupta97@gmail.com ✉

9874452654 📞

linkedin.com/in/oishikdasguptaneil25 in

github.com/oishik25 🐙

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

EDUCATION

M.Sc. in Big Data Analytics

Ramakrishna Mission Vivekananda
Educational and Research Institute

2020 - Present

CGPA: 8.33

Courses

- Machine Learning
- Probability and Stochastic Process
- Linear Algebra
- Optimization for Machine Learning
- Econometrics and Finance
- Statistics
- Computer Vision
- Data Mining
- Natural Language Processing

B.Tech. in Electrical Engineering

NIT Durgapur

2015 - 2019

CGPA: 7.45

Higher Secondary Exam (CBSE)

Kendriya Vidyalaya OFDD

2015

Percentage: 95%

Secondary Exam (CBSE)

Kendriya Vidyalaya OFDD

2013

CGPA: 10.00

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

- Excel
- Python
- Numpy
- Pandas
- Pytorch
- OpenCV
- Matplotlib
- Seaborn
- R
- ggplot2
- dplyr
- MySQL
- Neo4j
- Powerpoint
- LaTeX
- PySpark

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)

- ([here](#))

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 low-cost 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 Pythsis, Analytics