DEEP AWASTHI

Focused and quick-learning data scientist with a demonstrated ability to deliver valuable insights via data analytics and advanced data-driven methods like predictive modelling, data processing, and data mining algorithms.

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🌐 thedeepawasthi.web.app

○ github.com/mad-skull

EDUCATION

Bachelor of Technology
Dr B R Ambedkar National Institute of Technology

06/2018 - Present   *Jalandhar, Punjab, India*

Course
- Mechanical Engineering

PROJECTS

Real-Time Object Detection (http://bit.ly/RealTOD)
- Introductive project for data science for detecting an object on a real-time basis from stored datasets.

Save Animals (http://bit.ly/SaveAni)
- A project-based on ML model to detect illegal activities in a restricted area to save animals from poachers and hunters.

Self-Driving Car (http://bit.ly/SelfDC)
- A project under Self Driving Specialization from Coursera, taking datasets and driving any vehicle autonomously.

Accident Detection (http://bit.ly/AccDet)
- A ML model which detects accidents using OpenCV and datasets.

Facial Landmark Detection (01/2021 - 03/2021)
- A ML model for Facial Landmark Detection Framework.
- https://mad-skull.github.io/Facial-Landmark-Detection/

WORK EXPERIENCE

Machine Learning Intern
Foxmula

06/2020 - 07/2020

Achievements/Tasks
- Developed a Fraud Detection product and some other mini-projects using machine learning techniques, regression, neural networks, recommendation engines etc.

Data Science Content Writer
Nerd For Tech

08/2020 - 09/2020

Achievements/Tasks
- Wrote and edited high-quality content related to data science for the team under deadline pressure with an exciting, captivating and authentic approach.

SKILLS

`Programming Languages: Python, C++, R`

`Data Analytics, Data Visualization, Data Cleaning`

`Tools: Hadoop, Tableau, Power BI` `Statistics`

`DBMS, PostgreSQL, SQL, MongoDB, MySQL` `OS`

`Data Structures, Algorithms` `Machine Learning`

ORGANIZATIONS

Google Developer Student Club NIT-J
Works with like-minded people to tackle and work on real-life problems.

Codechef Chapter NIT-J
Promoted competitive programming culture on campuses and to help students become better problem solvers fostering learning and professional development.

CERTIFICATES

IBM Data Science Professional Certificate
http://bit.ly/IBMdspc

Google Data Analytics Professional Certificate
https://drive.google.com/drive/folders/1ehxbDkPfON3V3ze8ZbW_0vXfLou9ulZS?usp=sharing

Big Data Specialization
http://bit.ly/BigDS

Microsoft Technical Associate - Python Programming
http://bit.ly/mta-p

Self-Driving Car Specialization
http://bit.ly/selfdcc

EXTRA SKILLS

`Blog Writing` `UI/UX Softwares: Adobe Xd, Figma`

`Graphics Designing: Adobe Illustrator/ Photoshop`

`Stock Market Analysis` `Digital Marketing`