Jatin Sehgal

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 in github.com/CDCOSINE



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EDUCATION

DEGREE	INSTITUTION	BOARD	PASS YEAR	CGPA/%
B. Tech. (Electrical)	National Institute of Technology, Kurukshetra	NIT KKR	2021	8.3876/10
Senior Secondary	SMJ School, Kurukshetra	CBSE	2016	80.6%
Matriculate	PMP School, Kurukshetra	CBSE	2014	9.4/10

TECHNICAL SKILLS

Programming Languages	C, C++, Python, SQL
Python Libraries	NumPy, Pandas, Matplotlib, seaborn, folium, Scikit-Learn, BeautifulSoup, Selenium
Tools/Platform	GitHub, Watson, Jupyter, Anaconda (Spyder), PyCharm, Google Colab, Octave
Use cases	Web Scrapping, Machine Learning Techniques, Data Science Process

WORK EXPERIENCE

Data and Research Intern, LUMENCI Processing and Management of Unstructured patent litigation Data, Docket Outlook Automation using Python, Web Scrapping using Python, Selenium, Beautiful Soup	Jan 2020 – July 2020
 Content Creator, DIGITALARGE Content Creator for website https://therugmall.com 	Jan 2018 – Mar 2018
Content Writer, Webcrafters360 Content Creator for website https://rizlook.com	July 2018 - Jan 2019

PROJECTS

•	Mobile app and website experience Model to predict whether the company should focus on its app experience or website based on the consumer's choices and involvement	using Linear Regression
•	Iris Flower Dataset Classified a given Iris into 3 species based on 4 features: length and width of sepals and petals	using Support Vector Machines
•	University Classification Identified whether a university will be private, or public based on a given set of factors	using K Means Clustering
•	Advertisement popularity Model that predicted whether an internet user will click on an ad based off the features of that user	using Logistic Regression

Certificated Courses (Detail work- github.com/CDCOSINE)

 Machine Learning by Stanford-Coursera 100% in all external programming assignments 	 Data Structures and Algorithms by Coding Blocks Maintained 1st rank among 80 students
Data Science Prof. 9 Courses by IBM-Coursera	Git/Git-Hub by Google Coursera
 Data Science with Python by University of California San Diego-EDX 	 Deep Learning Specialization by Deeplearning.ai- Coursera Ongoing

Extra-Curricular

Position of Responsibilities	Personal Skills / Achievements	
Educational Tour Coordinator Coordinated with Prof. Amit, Prof. MPR Prasad	 1st Prize Espirit-De-Corpz 1st Prize Ekanki 	
Organized Soft Skills workshop with Prof. Shahida	Top 5 Contestants Maruti Talent Hunt	
Presented HLAD Club for Orientation 18 and 19	 Photography 	