

ATUL RANA

Male , 04 / 11 / 1997

Computer Science Engineering, 2017-2021

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ACADEMIC PROFILE				
B. Tech	Jaypee Institute of Information Technology,Noida(UP)	7.9/10	2017-21	
Class XII	DAV Public School,Sahibabad(CBSE)	87.16	2015-16	
Class X	DAV Public School,Sahibabad(CBSE)	8.6/10	2013-14	
PROJECTS				
Backery Food Website (www.bakkiicookii.com)	<ul style="list-style-type: none">Developed a fully functional and responsive proffesional website using ReactJs,CssHosted website using Firebase and proper Search Engine Optimization methods were implemented.			
Urbanization Prediction Using Cellular Automata	<ul style="list-style-type: none">Worked with Land Use Land cover maps using Quantum Geographical Information System.Implented Cellular Automata Algorithm on the georefernced maps of New DelhiCreated Georeferenced maps for delhi metro to imporve the accuracy of the prediction			
Movie Review Classification (Sentiment Analysis)	<ul style="list-style-type: none">Classification of the movie reviews into positive and negative reviews on IMDB datasetUse of Multinomial Naive Bayes for natural language processingAlso implemented using Lstm(Long short term memory) for getting improved results			
Automatic Text Generation (Natural Language Generation)	<ul style="list-style-type: none">Generation natural text in the same format or in same mannerism as given in the training textDataset and Vocabulary is created according to training text and implemented using Markov chain.			
Demo B2B Ecommerce app and Admin side app	<ul style="list-style-type: none">Designed UI for mobile app using (Dart)Flutter and cloud FireStore was used for storageFirebase used for authentication			
EXPERIENCE				
University Internship Program at IIIT	<ul style="list-style-type: none">Learning Modern Programming LanguageBuilding a Project from the Language learned(Web App)			
Freelance WebDeveloper	<ul style="list-style-type: none">Kingdom Food Products Ltd – A Product Showcase Website Mar 2020 – Jun 2020			
SKILLS				
C,C++,PYTHON	HTML,CSS	ReactJs,JavaScript(ES6)	Dart(Flutter)	MySQL,Git
COURSES				
UNDERGRADUATE	<ul style="list-style-type: none">Data StructureComputer NetworksDatabase and Web DevelopmentAlgorithm and Problem SolvingOperating System and System ProgrammingComputer ArchitectureFuzzy Logic and Neural Network			
UDEMY	<ul style="list-style-type: none">React-The Complete Guide Jan 2020 – June 2020			
CODING BLOCKS	<ul style="list-style-type: none">Machine Learning Online Course Jun 2019 – April 2020			
HACKERRANK	<ul style="list-style-type: none">Python(Basic) Certification June 2020			
POSITION OF RESPONSIBILITY				
<ul style="list-style-type: none">Captain – Cricket Team IIIT -Won Sports Cup at IIM Kashipur Sports Fest2019 - Organized Cricket Events in Fun Sports Meet at IIITMarketing Head, Crescendo - Music Hub of IIIT - Oraganized events like Unplugged ,Voice of Impressions at Cultural fest of IIIT2019-20 - Increased the reach and the following of the society on different social media platforms				
EXTRACURRICULAR				
<ul style="list-style-type: none">Volunteered for teaching C language to the 1st year students at IEEE - Student branch of IIIT1st Runner up at Zonal level Cricket Tournament at School levelWon many Inter School Singing CompetitionsWon Silver Medal in Cyber Olympiad at School levelWon 1st Prize in various debate competitions held at School level				