Rohit Kumar

Gada

- Jul 1, 2000
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Languages

- English ● ● ● ● ●
- Telugu ● ● ● ● ●
- Hindi ● ● ● ● ○
- French ● ● ● ○ ○
- Japanese ● ● ○ ○ ○

Skills

Languages: C, CPP, Java, SQL

Database: MySQL

Design: AutoCAD, Adobe Photoshop

Other: MS Office, Git, Raptor, Eclipse

Certifications:

- Codechef Certified in Data Structures and Algorithms Foundation
- Learning Certificate in java by Oracle Academy
- Certified System Administrator in Service Now
- UI path Advanced Training Certification in RPA

Conferences

MeitY Attended a conference on Digital India Innovation at Ministry of Electronics and Information Technology, New Delhi

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Work Experience and Internships

Since Jun'21	**Software Developer at Morgan Stanley**	Morgan Stanley, Bangalore
	Working on a Fee Billing project for client servicing team. Technologies include Java and Springboot	
Feb'20 - Jan'21	**Senior Manager at AIESEC**	AIESEC in Hyderabad, Hyderabad
	Team leader for AIESEC in Amaravati, Business expansion of AIESEC in Hyderabad	
Oct'19 - Mar'20	**Developer at SOCC**	Technical School, KL University
	Teaching Assistant and Content Developer at School of Competitive Coding	
Jan'19- Oct'19	**OOP Peer Mentoring Cohort Lead**	KL University
	Designed Lab Manual for Object Oriented Programming Course inculcating various Design Thinking Techniques	
Jan'19 - Mar'20	**Broadcasting Manager**	Google DSC-KLEF
	Broadcasting and Publicity Manager at Google's Developer Student Club	
Mar'18	**Drafting Co-ordinater for TEDxKLU**	KL University, Vijayawada
	Drafted MOU's for Sponserships and Funding	
Mar'18 - Mar'20	**Core Member at Vedic Science Club**	Hare Krishna Movement
	Spread Vedic Knowledge and organized public events for Science of Self Realization meetings	

Education

2021	**Bachelor of Technology**	KL University, Vijayawada
	Computer Science and Engineering, Specialization in Artificial Intelligence | 9.6	
2017	**Class XII**	Excellencia Junior College, Hyderabad
	State Board | 92.5%	
2015	**Class X**	Sri Sai Public School, Hyderabad
	ICSE Board | 92%	

Research and Projects

Jul'19-Jul'20	**Brain Tumor Detection using Convolutional Neural Networks, Fuzzy C means clustering and Canny Edge Detection**	
	Published a research paper to detect a brain tumor from an MRI image with the help of Machine Learning Techniques	
Jan'19- Jun'19	**OOP Course Design**	
	Led a team of 40 students to design OOP course and Lab Manual to students which helps them to understand the concept of clean coding, refactoring and implementation of Design Patterns	
Nov'18	**Scientific Calculator**	
	Implemented Scientific Calculator in java using menu-driven program to calculate trigonometric values and conversions	
Aug'18	**Smart Street Lights**	
	Worked on an idea to invent Smart Street Lights which will automatically increase the brightness when someone is approaching	
Jan'18- Jun'18	**Event Management System**	
	Created a Database to store all the data related to Event Management which will help Host company to easily retrieve data	

Awards

Mar'19	University Second Ranker	KL University
Sep'19	Second Best Photographer Award	FOCUS, KL University
Sep'18	One of the top 3 best ideas in NASA Space App Challenge Hackathon	KL University

Extra-Curricular Activities

Photography	Passionate for photography, shutterstock contributor
Travel	Love to explore new places and experience diverse cultures
Volunteer	Volunteer at TEDxKLU, Hare Krishna Movement