Anirudh Sathish

Date of birth: 27/05/2002

Nationality: Indian

CONTACT

📍 D 301 , Ramanuja enclave , Kodipalya Road , Kengeri 560060 Bengaluru, India **(Home)**

✉ cs20b1125@iiitdm.ac.in

✉ anirudhsathish@gmail.com

📞 (+91) 9972965175

🌐 https://schoolbuzzblog.wordpress.com/

in https://www.linkedin.com/feed/

👤 https://github.com/Anirudh-Sathish **(Github)**

ABOUT ME

Maintain a blog on cybernetics and product design
Part of the college band (Synthax Error) .

WORK EXPERIENCE

07/02/2022 – CURRENT Chennai

Coordinator Robotics Club IIITDM Kancheepuram

- Worked in interdisciplinary environment to ideate on an Artificial Intelligence based palletizing robot for stacking in factories and warehouses
- Pitched ideas for events to be conducted by the club for the institute tech fest : Vashist 2022 and was involved in the organization of the event
- Involved in organizing RoboWars event for Vashisht 2023

.

15/05/2022 – CURRENT Chennai, India

Research Intern Dr Subramani Muthukrishnan

- Finding efficient methodologies to factorize prime numbers
- Involved in developing an algorithm that could be used as a substitute for Fermat's Little Theorem
- Involved in experimentation and implementation of various algorithms on quantum computers as well as classical counterparts

14/07/2014 – 18/07/2018 Bengaluru, India

Scout Bharat Scouts and Guides

- Recipient of the Rajyapuraskar certificate (awarded by the Governor of the state)

EDUCATION AND TRAINING

16/12/2020 – CURRENT Chennai, India

Bachelor of Computer Science and Technology Indian Institute of Information Technology Design and Manufacturing Kancheepuram

Address Melakottaiyur, Nellikuppam Rd, Near Kandigai, Off Vandalur-Kelambakkam Road, Chennai, India | **Website** https://www.iiitdm.ac.in/ | **Field of study** Computer Science and Engineering | **Final grade** 9.05

06/04/2018 – 08/03/2020 Bengaluru, India

Class 12 Alpine Public School

1. Finalist at the TCS IT WIZ Bangalore Round 2020
2. Placed Second at the interschool quiz conducted by Alpine Public School in 2020

Address Bengaluru, India | **Final grade** 94.8%

19/05/2016 – 12/04/2018 Bengaluru, India

Class 10 BGS Public School

1. Served as the Head Boy of the institution for two consecutive years

Address Bengaluru, India | **Final grade** 96.8%

DIGITAL SKILLS

PROGRAMMING LANGUAGES

C │ C++ │ Python │ MySQL │ HTML │ CSS │ JavaScript

CLOUD ARCHITECTURES

AWS

OPERATING SYSTEMS

Linux

VERSION CONTROL

Git

ADDITIONAL INFORMATION

Projects

!Fiddle Faddle
1. *Undertaken as a part of Flipkart Hackgrid Level 2 Hackathon*
2. *Task : To Identify trends from social media, and match products related to the trends from flipkart product sub categories and map extracted trendy keywords with flipkart product category*

02/02/2022 – CURRENT

EPatrol
1. *Initially built for hackathon cyberManthan conducted by IIIT Naya Raipur*
2. *Task : Project aims to detect cyberbullying and identifies regions of hate speech perpetration*

13/02/2022 – 13/02/2022

Messiah
1. *Implemented for Google Developers Student Club (GDSC) Hackathon conducted during Vashist , Annual Techfest of IIITDM*
2. *Task: An application to proposed as a solution to avoid overcrowding of messes during lunch hours*

14/03/2022 – 19/03/2022

Itravel
1. *Worked on as a part of Database Management Systems course*
2. *Task: To connect travellers with local tourist guides*

14/11/2022 – 18/11/2022

Comparitive Study of various routing protocols in Ad hoc Networks
1. *Compared and simulated various routing protocols in Ad hoc protocols using NS2*
2. *Worked on as a project for Computer Networks Course*

21/02/2022 – 07/03/2022

Improving the Design Of Nearest Neighbor Quantum Circuits
1. *Undertaken as a part of Computer Architecture Course*
2. *Finding and studying optimal design for NN Quantum Circuits in Superconducting Quantum Computers*

10/12/2022 – 13/12/2022

Which Celebrity are you ? An Eigen Face Approach
1. *An Eigen Faced approach to image classification*