

Anish Vempaty
anish.vempaty@gmail.com •
(+91)9150744193

Education

SRM Institute of Science and Technology, Kattankulathur

Bachelor of Computer Science and Engineering

May 2019-2023

GPA 9.39

- Relevant coursework: Data mining, Computer Networking, Computer Communications, Digital Image Processing, Pattern Recognition Techniques, Database Management System, Wireless Sensors and Networks

Modern International School

Class 11-12

June 2017-2019

Technical Skills

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|-------------------------|-----------------------|----------------|----------------------|
| • Machine Learning | • Python/Scikit-learn | • Blender/MMD | • Data Visualization |
| • Quantitative Analysis | • Cloud Computing | • Unity/Unreal | • Java/C# |
| • Shell Scripting | • Oracle/SQL Server | • PLSQL | • Data mining |
| • RDBMS Tuning | • Network Protocols | • DevOps | • Web Development |

Professional Experience

Foxmula

Karnataka

Intern

Dec 2020 – Feb 2021

- Led a team of 4 people to build, manage and operate a Confidential Image Communication.
- Improved the performance and efficiency of the present model.
- Reduced the time taken to encrypt and decrypt the image.
- Actively participated and contributed to the internal data science project initiatives.

Verzeo Tech

Karnataka

Intern

April 2020 - June 2020

- Built a new application with a support team of 5 people focusing on real time Traffic and Pedestrian Accident Detection.
- Designed and implemented global application monitoring platform.

Certifications and Awards

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| • Building Web Applications in PHP, University of Michigan | April 2022 |
| • Microsoft Technology Associate (MTA): Security Fundamentals, Microsoft | January 2021 |
| • Deep Learning PADHAI one fourth labs | October 2021 |
| • Ethical Hacking, Robosapiens – IIT Delhi | February 2018 |
| • Pre-Board International Scholarship Examination (PBISE) Student Merit Award (All-India rank 101-500) | February 2019 |
| • Yoga World Records for performing Virabhadrasana | August 2019 |
| • Asia Book of Records for participating in maximum number of people practicing the diamond yoga pose on a virtual platform | January 2021 |

VOLUNTEER EXPERIENCE

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- Member of **NSS** club – (National Service Scheme) which helps through voluntary domestic services such as beach clean ups, rallies and awareness marches etc.
 - Member of **AARUUSH** (College Fest) committee – Event Management.

Workshops

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| • Fundamentals of Graphic Design Workshop | February 2020 |
| • Machine Learning and IBM Watson Workshop | September 2019 |

Extracurricular activities

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- Drawing and Sketching (Paper and Digital)
 - Learning Keyboard and Guitar – Electric Guitar grade-1
 - Learning 2D and 3d animation on aftereffects and MMD
 - Making music on FL Studio and Vocaloid

Languages Known

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- **Advanced:**
 - English
 - Hindi
 - Telugu
 - **Beginner:**
 - Chinese (Traditional)