

Nikhilan Velumani

|| Technovator || Advocate ||

I am curious by nature and always looking forward to learn new things. I constantly analyze how all my gained skills and knowledge applies in the practical world.



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EDUCATION

Computer Science and Engineering SRM Institute of Science and Technology, Ramapuram

07/2016 – Present

8.70

Class XII Saraswati Vidyalaya

06/2015 – 04/2016

79.54%

Class X St. Xavier's High School

06/2013 – 04/2014

9

EXPERIENCE

Data Analytics Intern IIM Lucknow(Prof. Sameer Mathur) (Remote)

11/2017 – 01/2018

Achievements/Tasks

- To apply the basic concepts of Data Science and Analytics to solve business cases published by Harvard Business School.
- A capstone project on Data Analytics using R programming(Winner's Curse effect on Ebay online auction)
- <http://www.rpubs.com/nikhilan007>

Student Executive Head Cyborg Club (SRM IST)

02/2017 – Present

Cyborg is a technical club which mainly focus in the field of robotics and RPA.

Achievements/Tasks

- To Evaluate on-going analysis of club meetings and operation leads for continuous improvement in the club.
- Planned and Executed more than 10+ workshops and technical events.
- To establish a climate of enthusiasm, openness, and concern by Motivating the team.

Curation Team Intern Josh Talks

09/2018 – 10/2018

Josh Talks is an Indian impact media platform .It works to provide exposure to the youth by showcasing inspirational stories.

Achievements/Tasks

- Helped in curation of the whole event of Josh Talks (Chennai Edition)

SKILLS

C/C++	●	●	●	○	○
Data Analytics(R)	●	●	●	●	○
HTML/CSS/Bootstrap	●	●	○	○	○
Java	●	●	●	○	○
Machine Learning(Python and R)	●	●	○	○	○

PROJECTS/PAPERS

Multi-Floor Farming using IOT,ML and AI
(06/2019 – Present)

Indo-Pak Sign language translator using Kinect (2018)

IOT-Based Wearable Smart Health Monitoring and Self Injection System (2019)

Capstone project (Winner's Curse effect on Ebay online auction) (11/2017 – 01/2018)

<http://rpubs.com/nikhilan007/cap>

Food and Beverage Industry Market predictor (2019)

It predicts the sales of product, and also shows the analysis of all the factors using various parameters. Github link:-
<https://github.com/vnikhilan007/fandbanalysis>

ACHIEVEMENTS

Second Runner Up in RUSH'19 Hackathon
(03/2019 – 03/2019)

The Second Edition of Texus Hackathon organized by Department of Computer Science and Engineering as a part of Texus 2019.

SOFT SKILLS

Adaptability	●	●	●	●	○
Creativity	●	●	●	○	○
Leadership	●	●	●	●	○
Team work	●	●	●	●	●
Time Management	●	●	○	○	○

INTERESTS

Food

Cooking

Travel

Music

Volunteering

Stock market