ROHITH KUMAR C N | 19BCE0781

COMPUTER SCIENCE ENGINEERING-B.Tech

**EDUCATION**

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| --- | --- | --- | --- |
| **Year** | **Degree/Exam** | **Institute** | **CGPA/Marks** |
| 2023 | B.TECH | VIT | 7.90 / 10 |
| 2019 | CBSE Board Exam | Maharishi International residential School | 86.8 % |
| 2017 | CBSE Board Exam | B V REDDY SENIOR SECONDARY SCHOOL | 9.6 / 10 |

**COURSEWORK INFORMATION**

**Undergraduate courses:** Programming and Data Structures | Machine Learning| Probability and Statistics | AI |

# **Online:** Machine Learning | Data Science | Project Management |

**SKILLS AND EXPERTISE**

**Strengths:** Logical thinking , Systematic approach , problem solving ability ,leadership , time management , multilingual , written communication

**Programming Languages:** Python | C++/C | SQL | JAVASCRIPT | bash |

**Tools/Softwares:** Pycharm | Jupyter Notebooks | Mysql | MATLAB | Git | bash | flask

**PROJECTS**

**pneumonia-detection-using-deep-learning | CNN Approach | https://github.com/ROHITHCN/pneumonia-detection-using-deep-learning**

* Applying CNN on lung x-ray dataset to detect pneumonia – 98.53% accuracy achieved

**Architechure and Construction Webpage | https://github.com/ROHITHCN**

* This website was made to make the current architecture scenario in India be a seamless and an effortless experience to the user . Also I wanted to seek a way to include both design(blueprint) of the construction and builders.

**POSITIONS OF RESPONSIBILITY**

**Member, Tamil Literary Club, VIT Vellore [Dec21 –Ongoing]**

# Organized various cultural activities in and around the campus

**Strategy Advisor, G R Electronics, Chittoor [Jun'19-Ongoing]**

# Collected sales and service data of past decade . Data cleaning , data manipulation were done .

* Provided Business insights

**CERTIFICATIONS**

**Ask Questions to Make DataDriven Decisions | Google and offered through Coursera Foundati ons: Data, Data, Everywhere | Coursera**

**Introduction to TensorFlow| DeepLearning.AI Data Science | IBM**

**Becoming an Entrepreneur | EDX**

**EXTRA CURRICULAR ACTIVITIES**

* Mathematics olympiad - national level
* Member of Tamil Literary Club at VIT
* won painting competition 4 times - Kanimara Library town level competition
* Sports Captain for Nirmalavahini 2016-17(school level)
* Football district level
* Service to the Society – old age home , Town sports development

**MORE ABOUT ME**

* Passion to help others through the means of technology
* Solve challenges with a collaborative team.
* Have pitched many innovative ideas and have been implemented in real time.