

EDUCATION

- chennai** **SRM Institute of Science and Technology** **Sept 2021- April 2023**
- M.S.C in Applied Data Science. *CGPA: 8.68*
 - Core subjects: Data Analysis Fundamentals , Machine Learning ,Data visualization ,Natural LanguageProcessing ,Artificial Intelligence , Deep Learning , Cloud computing, Big Data .
- Vellore** **Vellore Institute of Technology** **July 2018 – May 2021**
- B.C.A Computer Science. *CGPA: 7.82*
 - Core subjects: Programming in JAVA ,Object oriented programming(c++) ,C programming , MobileApplication Development , Operating system, Computer Networks ,Web Development

TECHNICAL EXPERIENCE

The following academic projects are done under the guidance of faculties of VIT during Undergraduate degree.

ACADEMIC PROJECTS	PERSONAL PROJECTS
Obstacle Detection and Alarm system IOT	Netflix Movie Recommendation system
Student freelancer application(Mobile app)	Sentiment Analysis on Amazon product review
Data mining on adult data set	Customer churn prediction
Mobile banking system(JAVA)	Covid-19 Data Analysis and visualization
Bus reservation system (Web development)	Facebook Ads optimization
Faculty Management system(SQL)	
Student record system(c++)	

INTERNSHIP EXPERIENCE

- **Research Analyst intern** **Steminsights** **Febr 2023 - May 2023(remote)**
Conducted research on ESG and Understanding how different companies incorporated ESG practices in their work.
- **Digital media Intern** **Fandrum** **May 2020 - August 2020(remote)**
Curated data from various sources such as Google and youtube and entered data manually in spreadsheets and excel sheet. Conducted analysis and helped in application Development .

ADDITIONAL EXPERIENCE AND AWARDS

- **Best student(2014):** This badge was specially made for me by my class tutor for outstanding performance in Academics as I was below average performer till that year.
- **Volunteer in campaigns :** Involved in 7day program of planting trees in public school campus
- **Competitive Coding(Beginner) :** Actively practicing coding and learning to apply data structures and algorithms to optimize the solution of problem statements specifically by using python language in the following platforms leetcode ,codechef ,Hacker rank ,stratascratch.

Languages and Technologies

- BASIC : c , c++ ,C#,Java ,Html ,Css ,Javascript
- INTERMEDIATE : Python , SQL ,Pandas, Numpy, Scipy ,Machine Learning ,Data Visualization and Exploratory Data Analysis
Tools :Visual Studio; Microsoft Azure Data Studio , Google colaboratory , Jupyter Notebook,Matlab

Certifications :

[2022 Complete python Bootcamp from zero to hero I python](#) , [Python Django Full stack web developer Bootcamp](#) (Udemy)

Declaration:

I solemnly declare that the information in the resume is true to the best of my knowledge and belief .

Vignesh.A