

SIDDHARTH DAS

iamsiddharthdas.com



EDUCATION

B.Tech - Information Technology CGPA - 7.95

Vellore Institute of Technology

📅 2018-2022 📍 Vellore, India

Top-Graded Courses

- Software Project Management
- Artificial Intelligence
- Data Mining & Warehousing
- Network & Information Security
- Machine Learning Essentials
- Information Security Management
- Business Analytics
- Cyber Security

POSITION OF RESPONSIBILITY

Technical Member

Cyber Physical Systems - VIT

📅 September 2018 – November 2019

- **Smart Rural Healthcare Monitoring System:**
Collaborated on a versatile rural healthcare management system using rudimentary healthcare monitoring sensors like heartbeat, blood pressure, pulse, and temperature.

Football Analyst (freelance)

Sportskeeda

📅 July 2020 – September 2020

- **Content Developer:** Provided editorial & statistical guidance through extensive analysis of football data collected from Opta, StatsPerform, Understat and FBREF(via StatsBomb).

Editor

Visual Bloggers' Club,VIT

📅 June 2020 – July 2021

- **SEO Implementation and Blogging:**
Developed creative and insightful content on different topics by employing target keywords for maximum outreach.

Marketing Intern

iFortis Corporate

📅 June 2021 – July 2021

- **Research and Market Analysis:** Developed analytical data from marketing campaigns to redesign a market strategy to boost ticket sales in AARAMBH 3.0 (Virtual Youth Festival).

Data Analyst Intern

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📅 August 2021 – Present

- **Business Intelligence:** Analysing business case studies and drawing unique insights to design scalable data models.
- **Data Visualisation:** Using data to create a run chart and KPI (key performance indicators) tables based on simulated data.
- **Experimentation and Uplift Testing:** Modelling and evaluating data to identify benchmark and set metrics.

SKILLS & PLATFORMS USED



Other Skills

- Football Analytics, Content Writing

Language Proficiency

- English, Hindi, Odia, Spanish (elementary)

PROJECTS & PUBLICATIONS

Visual Cryptography and Defense against Adversarial Attacks (Project)

Created an interactive webtool that helps to explore adversarial attacks by updating CAM heatmap to classify images.

Online Disease Detection and Prediction Analysis (Project)

Developed a Web App using Django framework for predicting selective diseases along with a basic chatbot for doctors recommendation.

VIT Alumni Directory for Analysis of Performance and Academic Visualization (V.A.D.A.P.A.V) (Project)

Created to help the VIT professors to mentor and collaborate with their respective students for research papers & other projects.

Text Emotion Detection & Sentiment Analysis of Tweets (Project)

Analysing the public sentiment via tweets to predict political elections and socioeconomic phenomena like the cryptocurrency and stock exchange.

Cyber Security and the Internet of Things: Vulnerabilities, Threats, Intruders and Attacks (Publication)

Co-Author of this research paper to be published in 4th International Conference on Computational Intelligence and Data Engineering

CERTIFICATIONS

- Microsoft Data Analyst Associate
- Blockchain in Financial Services by INSEAD
- IBM, Cisco & edX certifications on AI, ML, Cybersec
- Content Marketing by Hubspot

ACHIEVEMENTS

- Selected for IIT Madras "Shaastra" Project Expo
- Selected as UNICEF Young Warrior (YuWaah)
- 7th rank in SkillsDA CTF Tournament
- Winner : OTV Quiz: Battle of Brains (TV Show)
- Best Artist (SSC Level) - Odisha CM Award
- Gold Medal - 4th National Art Contest by Lalithkala Academy of Fine Arts Education