

MADHESH VIVEKANANDAN

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EDUCATION

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| ● Guvi
IITM Advanced Programming Professional and Master Data Science | Chennai
March 2024 - May 2024 |
| ● Sri Ramakrishna Institute of Technology
Bachelor of Engineering Computer Science and Engineering <i>GPA: 79.4</i> | Coimbatore
November 2020 - May 2024 |
| ● Agaram Public School
Class 12th (CBSE) <i>GPA: 70%</i> | Dharapuram
June 2019 - May 2020 |
| ● Agaram Public School
Class 10th (CBSE) <i>GPA: 69%</i> | Dharapuram
June 2017 - May 2018 |

PROJECTS

- **YouTube Data Harvesting and Warehousing using SQL and Streamlit** *Python, Streamlit, Mysql*
<https://github.com/Madheshvivekanandan/YouTube-Data-Harvesting>
- **Phonepe Pulse Data Visualization and Exploration: A User-Friendly Tool Using Streamlit and Plotly** *Python, Pandas, Plotly, Streamlit, Mysql*
<https://github.com/Madheshvivekanandan/Phonepe-Pulse-Data-Visualization-and-Exploration>
- **Airbnb Analysis** *Python, Data Preprocessing, PowerBI*
<https://github.com/Madheshvivekanandan/Airbnb-Analysis>
- **Industrial Copper Modeling** *Python, Machine learning, EDA, Streamlit*
<https://github.com/Madheshvivekanandan/Industrial-Copper-Modeling>
- **Singapore Resale Flat Prices Prediction** *Machine learning, ML Model Deployment, Python*
<https://github.com/Madheshvivekanandan/Singapore-Resale-Flat-Prices-Predicting>

SKILLS

Programming Languages:	Python(Pandas,Streamlit,Plotly,Numpy), C
SQL:	Mysql
Data Visualization Tool:	Power BI
Technical skills:	Data Analytics, Machine learning, Deep Learning
Soft Skills:	Problem Solving, Perfectionist, Leadership

CERTIFICATIONS

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|--|---|
| ● PowerBI | Guvi
Mar 2024 |
| ● Business English Certificates (BEC) | Cambridge University
Oct 2022 |
| ● NPTEL(Introduction to Programming In C) | Indian Institute of Technology Kanpur
Mar 2023 |
| ● Chatgpt for Everyone | Guvi
Apr 2024 |
| ● Accenture North America - Data Analytics and Visualization Job Simulation | Forge
Mar 2024 |

PUBLICATION

- **Journal of Emerging Technologies and Innovative Research**
A Hybrid Crypto Trend Analysis And online Graphical Representation Model Using Neural Networks
Mar-2024