

# ROHITH KUMAR TAPPA

Eligible to work in the U.S. under F-1 CPT | (240) 886-9362 | [tappa03@umd.edu](mailto:tappa03@umd.edu) | [www.linkedin.com/in/rohitptappa](http://www.linkedin.com/in/rohitptappa)

## EDUCATION

<b>UNIVERSITY OF MARYLAND – ROBERT H SMITH SCHOOL OF BUSINESS</b>	College Park, MD
<i>Master of Science in Information Systems</i>	Aug 2025 – Dec 2026 (Expected)
• Relevant Coursework: Project Management (BUDT724), Digital Transformation of Business (BUDT721), Managing Digital Businesses and Markets (BUDT722), Data Processing and Analysis in Python (BUDT704)	
<b>VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY</b>	Hyderabad, India

*Bachelor of Technology in Computer Science & Engineering*

Dec 2021 – May 2025

## SKILLS AND CERTIFICATES

Python, SQL, Data Analysis (Power BI, Tableau), Machine Learning (CNNs), ProjectLibre, WBS & Gantt, Project Simulation, MS Excel (Advanced), MS Word (Advanced), [AWS Academy Graduate - Machine Learning Foundation](#), [AWS Academy Graduate - Data Engineering - Training Badge](#), [AWS Academy Graduate - Cloud Foundations - Training Badge](#).

## AWARDS AND RECOGNITION

- Terrapin Scholar Award (\$5000) – Awarded for academic excellence, leadership and future professional promise.
- Recognized for service as Membership Development Officer and Social Media Promotions Mentor, supporting student engagement at IEEE – VBIT SB.
- Acknowledged for event promotions across Hyderabad, India and contributions to sponsorship coordination and partnerships at TEDxVBIT.

## PROFESSIONAL EXPERIENCE

### NATIONAL INSTITUTE OF TECHNOLOGY – WARANGAL

<i>Research Intern – AIML with focus on Deep Learning</i>	July 2024 – September 2024
• Developed a disease prediction system using multiple CNN architectures, experimenting with model variants to improve classification accuracy. • Applied data preprocessing, augmentation, and feature engineering techniques to enhance model robustness across diverse input conditions.	

## VOLUNTEERING

### IEEE – VBIT STUDENT BRANCH

July 2023 – May 2025

### *GINI MDO (Global Integrated Network of IEEE)*

- Drove membership outreach initiatives, contributing to a ~25–30% increase in student engagement and enrollments over the term.
- Mentored 20+ students on IEEE benefits, technical pathways, and event participation.

### TEDxVBIT

December 2024 – April 2025

### *Sponsorship & Promotions Lead*

- Supported sponsorship outreach and coordination, contributing to multiple partnership conversions for the event.
- Executed 10+ promotional activities (digital campaigns and on-ground outreach) across Hyderabad, India, increasing event visibility and reach.

## ADDITIONAL INFORMATION

**Academic Projects:** [DeliveryCorps – WBS & Budgeting using ProjectLibre](#), [Brain Stroke Classification using CNN](#), Digital Transformation Project.

**Personal Interests:** Formula 1(Strategy & Technology), Cooking and Culinary Arts, Tech blogs and reviews.