

ROHITH KUMAR TAPPA

Eligible to work in the U.S. under F-1 CPT | (240) 886-9362 | tappa03@umd.edu | www.linkedin.com/in/rohithtappa

EDUCATION

UNIVERSITY OF MARYLAND – ROBERT H SMITH SCHOOL OF BUSINESS College Park, MD
Master of Science in Information Systems 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)

VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY 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
Research Intern – AIML with focus on Deep Learning 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.