

ANANNYA YOGESH ZADBUKE

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ABOUT ME

Electronics & Telecommunication Engineering graduate (Honors in AIML) with experience in data analytics, antenna design, network security, and project management. IEEE DBIT Chairperson & Treasurer with proven record of organizing impactful technical events.

SKILLS

- Programming: Python, C
- Databases: SQL, MySQL
- Web: HTML, CSS
- Data Tools: Microsoft Excel, Power BI (Pivot Tables, Data Cleaning, Visualization)
- Others: AIML, CNNs, Predictive Analytics, Git, Network Security, Project Management

EXPERIENCE

Data Analytics Intern, Wipro (Sept 2025 – Present)

- Ongoing structured training in analytics & tools; working on industry projects and assignments.
- Analyzing datasets (Python, SQL); creating dashboards and reports (Excel, Power BI).

Network Security Associate, Fortinet (Apr 2024 – Jun 2024)

- Implemented and optimized network security protocols; configured routers & switches.

Research Intern, Dr. Satishkumar Chavan (Dec 2023 – Jan 2024)

- Literature survey and evaluation of technical solutions for prostate cancer research.

Technical & Student Support Intern, CREST DBIT (L&T; CSR) (Jul 2023 – Sep 2023)

- Provided IT support for students and staff under CSR initiative.

Web Development Intern, BharatIntern (Jul 2023 – Aug 2023)

- Developed responsive sites using HTML, CSS, JavaScript.

PROJECTS

HighPower AllMetal Vivaldi Antenna: Designed & optimized antennas; collaboration with Exosense Systems; paper in progress.

FPGABased Random Number Generator: LFSR on Spartan6 FPGA for secure randomness in simulations/cryptography.

Digital Notice Board (Arduino): IoTenabled notice board for realtime updates and remote management.

Frequency Peak Detector (STM32): FFTbased system for detecting frequency peaks in signals.

EDUCATION

B.E. – Electronics & Telecommunication (Honors in AIML), Don Bosco Institute of Technology, Mumbai (2022–2025) – CGPA: 8.38

Class XII – Science (HSC), Mayur High School, Dhule (2019–2021) – 95%

CERTIFICATIONS

Predictive Analytics & Data Mining – University of Illinois (Coursera) · Convolutional Neural Networks – deeplearning.AI (Coursera)

LANGUAGES

English (Fluent) · Hindi (Fluent) · Marathi (Fluent) · German (Beginner)

LEADERSHIP & EXTRACURRICULARS

Chairperson, IEEE DBIT (2024) – boosted participation by 30% · Treasurer, IEEE DBIT (2023) · Founder, IEEE–DBIT Computer Society · Workshop Head (Colosseum 2023 & 2025) · Conducted AutobotX · RoboWars & CANSAT participant · Performing Arts Head (Hysteria 2023).

This PDF is a condensed version of the online portfolio.