

Aaditya Prakash Kattekola

Third Year (B.Tech)
Electronics & Communications Engineering
Email: kattek_811981@student.nitw.ac.in
GSM : +918519875047

National Institute of Technology Warangal
Warangal, TS, INDIA, 506004
Phone: +91-870-2459191
FAX : +91-870-2459547
Website: nitw.ac.in

Education

2019-PRESENT
B.TECH IN ECE
NIT Warangal
CGPA : 8.34/10

2018-2019
CLASS 12
Indian School Muscat, Oman
Percentage: 91.8%

Skills

OS
GNU/Linux, Windows

LANGUAGES
Verilog HDL, TL-Verilog,
C, C++, Rust, Python

FRAMEWORK
Robotics Operating System

SOFTWARE
MATLAB, Virtuoso,
Multism, Xilinx Vivado,
Unity, Godot

OTHERS
Markdown, Latex, Git, Vim,
Blender, Gimp,
Da Vinci Resolve

Links

[LinkedIn](#)
[Coursera](#)
[Udemy](#)

Internships

TILL DEC 2020 **Game Programmer** **Gbit Studios**

- In 2020, co-mentored new recruits & co-lead project "Net-It".
- In 2019, worked under many game projects such as "Maya"

FROM JAN 2021 **Research Collaboration** **University of North Texas**
Optimisation of the COVID19 Vaccine Supply Chain in the state of Madhya Pradesh - India (On Going)
Department of Logistics & Operations Management, UNT

Participation

FROM NOV 2021 **DD Robocon 2022** **IIT Delhi**
Cleared Stage-1 of 3 Stages.

FROM OCT 2021 **eYantra Robotics Competition** **IIT Bombay**
Cleared Round-2 Off 4 Rounds

Extra Curricular Activities

FROM AUG 2021 **Additional Secretary** **Robotics Club**
Roles & Responsibilities

- Lead teams into various Robotic Competitions
- Train other club members to an appropriate skill level

Achievements/Scholarships

IN DEC 2020 **Open Innovation Challenge** **Honourable Mention**
Developed an app that enriches parent-child interaction aided with emotion recognition.

IN MAR 2020 **National Innovation Contest** **Shortlisted**
Worked on "Maya"; Shortlisted for the National Innovation Contest (NIC) - Ministry of Education, Govt. of India

IN FEB 2020 **Smart India Hackathon** **Qualified**
Developed Indoor Navigation App that utilises AR in guiding the user & ML while mapping.

IN NOV 2019 **Scholarship Programme for Diaspora Children** **Scholarship**
Merit-Based Scholarship awarded by Ministry of External Affairs (MEA), Govt. of India.