

Resume

Aashray Raj Mathur

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Education

School/College	Year	Board	CGPA
Swami Vivekananda Institute of Technology, Secunderabad.	Pursuing 3 rd year Expected 2021	B. Tech (CSE)	In progress
Sri Chaitanya Junior college, Sr Nagar.	2017	Board of Intermediate Education	8.5
Bharatiya Vidya Bhavan's Public School, Jubilee hills.	2015	CBSE	7.6

Technical Skills

Internet of Things, Robotics, Application Testing, Android Development.

Database Management- MySQL (Basics)

Areas of Interest- Robotics, Drone Engineering.

Internship

BellNexx Technologies and Solutions (June 2019-Aug 2019)

- Concepts Learned- Android App Development and Software Testing.

Projects

Project Name	Year	Description	Honour & Award
Automated Home Security Alarm	2014	It's an automated Security Alarm which can buzzer to prevent unauthorized entry	2 nd Prize GLEE'14 at ST. Francis College.
Robalance	2016	Bot which can be used to pick up and drop balls. (As per the given task.)	2 nd Prize Connaissance 2k16 at JNTUH.
Escalade Prelims	2017	Bot which can pick up and drop blocks and can pass through various obstacles. (As per given task.)	1 st prize Techniche'17 IIT Guwahati at JNTUH.
Quadcopter for Everyone	2019	Quadcopter which can sense smoke and warn through alarm.	1 st Prize Tech Blitz 2k19 at SVIT.
Reusable Launch Rocket	2019	It's a prototype of the first stage of a rocket which can be reused multiple times.	2 nd Prize Aliens Fest 4.0 at Gitam Hyderabad.
HERO (Healthcare Early Rescue Operation)	2020	HERO is a drone which can sense a group of people and sanitize them if necessary.	Aspire 2020 at SVIT. (Results yet to announce) Presentation given in college.

Participation Awards

- Cozmo Clench Technorion (2018) at IIT Bombay.
- Robo-Pirates ELAN & ηvision (2018) at IIT Hyderabad.

Spoken Languages

English, Hindi

Extra Curriculars

Space tech and robotics geek, surfing the internet, handcrafting paper rockets, cleaning and maintain hygiene.