

# Manan Anand

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## Education

- 2013-14 **Matriculation**, *Tagore International School, Vasant Vihar, 8.6 CGPA.*
- 2015-16 **High School**, *Tagore International School, Vasant Vihar, 92.6%.*
- 2016-Present **B.Tech.**, *Bharati Vidyapeeth's College of Engineering, New Delhi.*  
Electronics and Communication Engineering

## Training and Internship

- June 2018- **Industrial Training**, *Airport Authority Of India, Communication, Navigation and*  
July 2018 *Surveillance.*
- June 2018- **Project Intern**, *IIT Bombay-eYantra, Prof.Kavi Arya,Principal Investigator, e-Yantra.*  
July 2018
- 2015 **Trainee**, *Cache Infotech, Nehru Place.*

## Awards

- 2019 **Delhi Police Hackathon**, *2nd Winner*, Awarded by the Commissioner of Police, Delhi,  
Sh.Amulya Patnaik.
- 2019 **Singapore India Hackathon**, *2nd Winner*, Awarded by the Prime Minister of India,  
Sh. Narendra Modi.
- 2019 **Smart India Hackathon**, *Winner*, Software edition.
- 2018 **e-Yantra**, *Robotics Competition*, IIT Bombay, All India Rank 5.
- 2017 **e-Yantra**, *Robotics Competition*, IIT Bombay, All India Rank 4.
- 2018 **Robo Race**, *ESYA, IIIT, Delhi.*
- 2017 **Robo Push**, *ISTE fest, BVCOE, Secured Rank 1.*
- 2017 **Robo Race**, *TROIKA, DTU, Secured Rank 5.*

## Projects

- 2019 **Traffic Lights**, *Remote Controlling of Traffic Signals*, Change traffic lights remotely,  
Live Camera feed to assist.
- 2019 **Vehicle Pollution**, *Air Pollution Monitoring system for installation in vehicle.*, Live  
values from the OBD port of vehicle, Suggestive measures and nearby mechanics  
displayed.
- 2019 **Air Hero**, *Effective air Control Indoors*, A remote Device and autonomous robot  
measured VOC levels indoor, Take corrective measures to control high VOC levels.

- 2019 **Road To Infinty**, *3D game made in Unity 3D*, Zigzag your way through an infinite path without falling off.
- Jan 2019 **Hungry Bird**, *Autonomous Drone control via whycon marker*, e-yrcc 2018.
- Mar 2019 **Vehicle Health Monitoring**, *Online Prognostics App*, Backend Using Laravel, Deployed on AWS server.
- Jun 2018 **e-Yantra App**, *Backend Using Laravel*, Deployed on AWS server.
- Jan 2018 **Firebird V Robot**, *Transporter Bot*, e-yrcc 2017.
- Nov 2017 **"Farm Fork Lift"**, *3D game in Blender3D*.

### Technical skills

- 3D Modelling,Game Design, Game Development
- PHP,Laravel
- Cloud Computing

### Soft skills

- Leadership
- Quick Learner
- Self Motivated
- Time management
- Creativity