

Manan Anand

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Youtube-Techinfi

Technical skills

- 3D Modelling,Game Design, Game Development, Augmented reality
- PHP,Laravel, AWS
- HTML,CSS,JS,Angular.js,Node.js

Awards

- 2019 **Delhi Police Hackathon**, *1st Runners up*, Awarded by the Commissioner of Police, Delhi, Sh.Amulya Patnaik.
- 2019 **Singapore India Hackathon**, *1st Runners up*, 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.

Training and Internship

- 2020 **Project Intern**, *Electrifuel*, Created Desktop GUI.
- June 2019- **Industrial Training**, *Airport Authority Of India*, Communication, Navigation and
July 2019 Surveillance.
- June 2018- **Project Intern**, *IIT Bombay-eYantra*, Prof.Kavi Arya,Principal Investigator, e-Yantra.
July 2018
- 2015 **Trainee**, *Cache Infotech*, Nehru Place.

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-ycr 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-ycr 2017.
- Nov 2017 **"Farm Fork Lift"**, *3D game in Blender3D*.

Publications

- 2020 **Smart Vehicle: Online Prognosis for Vehicle Health**, *Anand, M.,Goyal, N., Goel, V., Garg, S.*, Journal of Innovations in Computer Science and Engineering, 9(2), 12-23.

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 73.4%