

# Mamidela Dinesh Kumar

Email : dinesh.mamidela@gmail.com

Always Pursue to build better and high quality real-time AI solution with Embedded-Systems and address real-world problems

## WORK EXPERIENCE

---

## EDUCATION

---

- **Gitam School of Technology** Hyderabad, India  
Bachelor of Technology in Electronics and Communication Engineering Summer 2018 - Summer 2022  
GPA : 8.11 / 10
- **Coursework:** Analog and Digital Circuits, Analog and Digital Communication, Verilog, MATLAB, Distributed Network Circuits, Machine Learning, Deep Learning, Database, Embedded Systems, IoT, Web Development.

## ACHIEVEMENTS

---

- **VIRTUSA JATAYU** : Qualified for Second Stage in the top 20 among 100 colleges around India.

## PROJECTS

---

- **Embedded Drone with IoT** : Drone for mapping and scanning in the sky for surveillance
- **Multi-Class Object Detection** : a classifier for detecting different diseases in leaves
- **Chatbot using RASA** : a chatbot for interacting with the user about space
- **Google Landmark Detection** : Kaggle Competition for landmark detection

Connect :

---

GitHub : [dinesh0002 \(DINESH KUMAR MAMIDELE\)](https://github.com/dinesh0002) ([github.com](https://github.com/dinesh0002))

LinkedIn : [Dinesh Kumar | LinkedIn](#)