Prabhu Nithin Gollapudi

Contact Education

C(+91) 9441735660 H-No:5-22,Road No-1 Adarsh Nagar Colony Kalimandir, Hyderabad Telangana, 500086.

2016 - 2020 **B.Tech** in Electronics and Communication Engineering (9.22 C.G.P.A) **JNTUHCEH**

2014 - 2016 Intermediate - Narayana Junior College in MPC (98%)

TSBIE

2014 SSC - Archangels High School, Bandlaguda (9.8 G.P.A) **AP SSC**

Languages

English, Hindi Telugu(M.T)

Experience

2019 June Wipro Limited - Intern

Hyderabad

Programming skills

C, Python Matlab, JAVA, SQL Development of CRUD Web Application in ASP.NET

• Front-End Web Development.

· Automated data transfer from Excel to Database.

Tech Stack: .Net Webforms, Entity Framework

2018 **ECIL -** Project Trainee

Hyderabad

Density based Traffic System

• Interfacing 8051 micro controller with LEDs driven by IR sensor data.

IDE

Dev C++ (C) Jupyter, PyCharm IBM Watson (ML) Visual Studio GNU Octave, Matlab Eclipse (JAVA) Arduino, Sublime Text

Online Courses

- Convolutional Neural Networks and Deep Learning by deeplearning.ai on Coursera.
- Machine Learning with Python on cognitive class.ai
- · Advanced Machine Learning and Scalable Data Science by IBM on Coursera.

Projects

Soft Skills

Self learner Adaptable Positive Attitude Team player Time Management

2019 **Hand Sign Detection**

Detection of hand signs using depth parameter generated from PrimeSense RGBD camera. The source is available at github.com/prabhunithingollapudi007 **Tech Stack**:OpenNI2 and Matlab for data acquisition, python for model training.

2018 **Smart Home devices**

> Building IoT devices using Arduino and Esp8266 Wifi module to communicate with ThingSpeak Platform.

Tech Stack: Arduino for interfacing.

Hobbies

Internet Surfing Table Tennis Vollevball

Badminton

Workshops/Seminars

- · Aeronautical Society of India annual technical meet.
- Geek Nights by ThoughtWorks on Internet Security and Privacy.
- · Workshops on IoT, Ethical Hacking, WebVr, Image Processing.

Extracurricular Activites

- · Organised an Event 'Circuit Hunt' participated by 50 teams.
- · Hosted ECE Department official Teachers' Day Celebration 2K18.
- Runner-up at University Level Table Tennis Doubles Competition.