



Jignesh kumar

IoT Developer, Programmer & ML Enthusiast

✉ jignesh78bmw@gmail.com

📍 Greater Noida, India

in linkedin.com/in/jignesh-kumar-841552149

📞 9958249458

🌐 jigneshkumar.surge.sh/

🐙 github.com/jigneshk5

EDUCATION

B. TECH (CSE)

G.L. Bajaj Institute of Technology and Management, Greater noida

06/2016 – Present

79%

Senior Secondary (CBSE)

Divine Happy School

04/2014 – 04/2016

88%

Secondary (CBSE)

Navyug Vidyalaya

04/2013 – 04/2014

9.0

PERSONAL PROJECTS

ParkOn- Automated Organizational Parking
(01/2019 – Present)

- Project selected for the Smart India hackathon 2019 Software edition.
- Available on <https://github.com/jigneshk5/Parkon>

Mqtt Automation Server with AWS

- Available on <https://github.com/jigneshk5/nodejs-server-mqtt>

Rental Parking Automation

- Project won 1st prize at Inter-college hackathon.
- Available on <https://github.com/jigneshk5/Vue-parking>

WORK EXPERIENCE

IoT Developer Intern

Psiborg Technologies pvt. ltd.

01/2019 – 03/2018

Achievements/Tasks

- Designed a Node.JS server with Mqtt for communicating with the OBD device (TI CC3200).

Intern

Nanotrics Innovation pvt. Ltd.

06/2018 – 07/2018

Achievements/Tasks

- Worked on the project "Smart Parking" for sending sensor data to the firebase Real time database through ESP8266 NodeMCU for controlling the IoT system through Android Application.

SKILLS

NodeJS

ExpressJS

VueJS

IoT

Raspberry Pi

Mqtt

Sqlite

MongoDB

MySQL

TI CC3200

ESP8266

LoraWAN

Python

OpenCV

Numpy

Matplotlib

ACHIEVEMENTS

Smart India Hackathon Finalist

Issuer - AICTE/ MHRD

Project Selected for KAPPTeC-2019

Issuer - AKTU, Lucknow

Secured 1st position in Inter-college Hackathon

Issuer - Technokriti, GLBITM

CERTIFICATES

Using Node.JS with VSCode (04/2019 – Present)

Issuer - Microsoft Virtual Academy

Networking Fundamentals (04/2019 – Present)

Issuer - Microsoft Virtual Academy

Introduction to Internet of Things (07/2018 – Present)

Issuer - NPTEL

Introduction to IoT (12/2018 – Present)

Issuer - Cisco Networking Academy

A Developer's Guide to the IoT (05/2019 – Present)

Issuer - Coursera

LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Robotics hobbyist

Gamer

Sports Lover