

# NISHANTH NARAYANAN



## Contact

### Address:

B-702, Sarvam Apartments,  
200ft Radial Road, Pallikaranai,  
Chennai-600100, Tamil Nadu,  
India.

### Phone:

+91 9962814640

### Email:

nishanthnishk2020@gmail.com

### LinkedIn:

<https://www.linkedin.com/in/nishanth-narayanan-bbb12a18b/>

## Languages

- ✓ English – Professional
- ✓ Malayalam – Native
- ✓ Tamil – Fluent

## Area of Interest

- ✓ Data Science.
- ✓ Data Analytics.
- ✓ Business Analytics.

## Career Objective

Seeking an opportunity with a motivating and challenging position to leverage my diverse skills and experience in data mining and analysis into the open Data Analyst position at your organization that also would increase business productivity of the organization and in turn enhance my skills and competency.

## Experience

**Web Developer** - 05/2019 to 06/2019

**CodeBind Technologies, Chennai.**

- Learned about fundamental programming skills to look for in a web developer training include HTML, CSS, and Javascript.
- Got an idea for hot programming skills for back-end web development positions include PHP, XML, and SQL.

**IoT Learner** - 04/2018 to 05/2018

**National Small Industries Corporation Technical Services Centre, Chennai.**

- Learned how to control all the electronic devices to function automatically through the internet.
- The main purpose of internet-connected devices has been to enable communication with each other and to access online data and processes.

## Education

- Bachelor of Engineering (B.E): **Computer Science & Engineering**

2017 - Present

**St. Joseph's College of Engineering, Chennai.**

MARK: 8.30 [CGPA]

- High School (Grade 12): **Computer Science**

2016 – 2017

**Jaigopal Garodia Matriculation Higher Secondary School, Chennai**

MARK: 94.5%

- Intermediate School (Grade 10)

2014 – 2015

**Jaigopal Garodia Matriculation Higher Secondary School, Chennai**

MARK: 97%

## Mini Projects

---

- ✓ HERA- women safety device.
- ✓ Detecting Parkinson's disease.
- ✓ Joke Rating Predictions.
- ✓ Flappy Bird Game – AI plays.

## Honor & Awards

---

- ✓ **IEEE Selected Research Paper** on “Cloud Computing and Grid Computing”.  
*IEEE*
- ✓ **Special Award** on NOKIA Technology day.  
*NOKIA*
- ✓ **Won Best Student Award** for outstanding performance in both academics and non-academics.  
*Jaigopal Garodia*  
*Matriculation Higher Secondary School*

## Skill Highlights

---

- **TECHNICAL SKILL:**  
Data Analytics, Data Science, Visualization, Tableau, Power BI, Analytical skills, Machine Learning, Python, C, Data Structures, Jupyter, Pycharm, HTML5, CSS, JavaScript, SQL, MySQL, Databases, Microsoft Excel.
- **SOFT SKILL:**  
Leadership, Communication, Project Management, Hardworking, Diligent, Service-focused.

## Projects

---

- **Twitter Sentiment Analysis.**  
*Description:* The aim of this project is to develop a functional classifier for accurate and automatic sentiment classification of an unknown tweet stream and we find that the Gradient Boosting Classifier performed the best on predicting the user's activity by the precision of 92%.  
**LINK:**<https://github.com/Nishk23/Twitter-Sentiment-Analysis>
- **Human Activity Recognition Analysis.**  
*Description:* In this project, we calculate a model for the prepared datasets and doing some machine learning methods, we find that the random forest method performed the best on predicting the user's activity by the precision of 87%.  
**LINK:**<https://github.com/Nishk23/Human-Activity-Recognition-Analysis>
- **Podcast Recommendation System for Apple iTunes.**  
*Description:* In this kernel, I used iTunes podcast data to build a recommender system for the users based on their past action or podcasts they already listened.  
**LINK:**<https://github.com/Nishk23/Podcast-Recommendation>
- **COVID-19 India Visualization.**  
*Description:* The most recently discovered coronavirus causes coronavirus disease COVID-19 - World Health Organization. This dataset has information from the states and union territories of India at daily level. So, created various views from the data to make a viz for the users to interact and get easy understanding.  
**LINK:**<https://public.tableau.com/profile/nishanth2305#!/vizhome/Covid-19projectView-1/Covidcases?publish=yes>
- **Assistance for Blind using Machine Learning.**  
*Description:* This project is proposed to help those people who are visually impaired. With the recent advances in ML technology, used Eigenfaces, Fisherfaces, and Local Binary Patterns Histograms algorithms to develop assistance. It will be an efficient way in which blind people can also interact with the environment and utilize the facilities of the technology.  
**LINK:**<https://drive.google.com/file/d/1YDCB4O2FOng4ARaN66EW-61MooHp6hvr/view>

## Badges Acquired

---

- IBM Data Science & AI.
- IBM Data Analysis.
- IBM Databases & SQL.
- Tableau Data Scientist.
- Tableau Analyst.
- Tableau Author.

## Competitions

- ✓ Participated in **Online Data Analytics Hackathon (JANATAHACK)** held by Analytics Vidhya during May 2019.
- ✓ Participated in **Technical & Non-Technical Events** held at Madras Institute of Technology on 01.02.19.
- ✓ Participated in **HACK SUMMIT** held at SRM Institute of Science and Technology on 08.07.19.

## Hobbies

- ✓ Playing Badminton and solving puzzle games.
- ✓ Travelling.
- ✓ Organizing events in the community.
- ✓ Participating in fundraising events.

## Other Links

### 1. PORTFOLIO

<https://nishanth2305.netlify.app>

### 2. LINKEDIN

<https://www.linkedin.com/in/nishanth-narayanan-bbb12a18b/>

### 3. GITHUB

<https://github.com/Nishk23>

### 4. HACKERRANK

[https://www.hackerrank.com/nishanth\\_nishk201](https://www.hackerrank.com/nishanth_nishk201)

## Certifications

- Completed the course '**IBM Data Science Specialization**' by COURSERA - Online Certification.
- Completed the course '**Data Analytics for Decision Making**' by FUTURE LEARN - Online Certification.
- Completed the course '**Python for Data Science**' by IBM COGNITIVE CLASS - Online Certification.
- Completed the course '**Big Data and Hadoop Essentials**' by UDEMY- Online Certification.
- Completed the course '**MICROSOFT Engineering: Undergraduate and Masters**' by INSIDE SHERPA - Online Certification.
- Completed the course '**TABLEAU Desktop and Prep**' by TABLEAU - Online Certification.
- Completed the course '**Master Data Management for Beginners**' by TCS-ION - Online Certification.

## Workshops Attended

- Web Designing and Android Development(29 & 30-May-2019)  
*Two days workshop organized by CodeBind Technologies*
- Internet of things (01 & 02-Feb-2019)  
*Two days workshop organized by Madras Institute of Technology*
- Youth Technology Summit (29-Aug-2018)  
*One day workshop organized by ICT Academy*

## Personal Details

Date of Birth	: 23-05-2000
Nationality	: Indian
Religion	: Hindu
Marital Status	: Single
Father's Name	: Narayanan K V
Mother's Name	: Prasanna M

## Declaration

I solemnly declare that the above furnished information are correct & true to the best of my knowledge and belief.

Signature

