



# TAKI RUSHNAIWALA

## CONTACT

### ADDRESS:

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### WEBSITE:

<https://www.linkedin.com/in/takirushnaiwala/>

<https://rushnaiwalataki.netlify.app/>

### LANGUAGES:

Hindi (Native language),

English (Intermediate).

## SKILLS

- Machine learning, Deep Learning, Computer vision, GANs.(TensorFlow)
- Chatbots. (IBM Watson Assist, NLP).
- Time-Series Prediction. (Facebook-Prophet, R)
- Basic Research on Quantum Computing and Quantum Information. (QisKit)
- Cloud Computing. (AWS, Azure)
- Skilled in using Python3 and Basics in JAVA, C++.
- Adaptive and creative.
- And exploring ...

## EDUCATION

**Institute of Technology, Nirma University, Ahmedabad, India.**

Master of Computer Applications, CSE – Expected in **March 2022**

- Majored in Machine Learning.
- Coursework in Deep Learning, Reinforcement Learning, Computer Vision, Chatbots, Time-Series and GANs.
- Awarded 4th Rank at Samavaya: A Project Competition in Nirma University. - [github.com/ml-repos/Automated-Bone-Age-Assessment](https://github.com/ml-repos/Automated-Bone-Age-Assessment)

**Guajrat University, Ahmedabad, India.**

Bachelor of Computer Applications – **March 2019**

- Graduated with **7.25 CGPA**
- Professional development completed in Web Development
- Awarded Government of Gujarat Hackathon 2018.
- Elected to Music Producer for CrewInfinity in 2019

## WORK EXPERIENCE

**INFRAVEO TECHNOLOGIES PVT.LTD, Developer.**

January 2018 – July 2019

- Partnered with team members, including Full-Stack Developers and System Administrations.
- Collaborated with IT team and other support staff to develop new applications.
- Coordinated with project management staff on database development timelines and project scope.
- Researched new technologies, software packages and hardware products for use in website projects.

**CrewInfinity, Music Producer.**

January 2019 to Current

- Determined voices, instruments, harmonic structures, rhythms, tempos and tone balances required to achieve effects desired in each musical composition.
- Transcribed ideas for musical compositions into musical notations using instruments, pen and paper, and computers.
- Wrote and arranged Trance and EDM music in original styles.
- What We Performed:  
<https://www.youtube.com/watch?v=ofPsHQZVqmo>
- Start-up Event Company: <https://www.crewinfinity.com/about/>

## PROFESSIONAL SUMMARY

- I Built Different Projects Related to Machine Learning and Computer Vision in Academic Projects that Help Different Real-Life Applications.(Python3).
  - All Projects: <https://github.com/ml-repos/>
- Hackerrank participate (Python, C, DBMS).  
[https://www.hackerrank.com/RushnaiwalaTaki?hr\\_r=1](https://www.hackerrank.com/RushnaiwalaTaki?hr_r=1)
- GitHub: <https://github.com/rushnaiwalataki>
- Music Production and DJ as a hobby.  
<https://soundcloud.com/rushnaiwala-taki>

# ACCOMPLISHMENTSE

- 2263rd Place in the Google Hash Code 2020 Onlin Qualification Round Feb 20th 2020.( Team INFRAVEO).

# CERTIFICATIONS

- Coursera Certification: <https://www.coursera.org/user/04ef5429cde81dc471ff110e994decc5>
  - Specialization Certificates of DeepLearning.AI Tensorflow Developer from DeepLearning.AI Community.  
<https://www.coursera.org/account/accomplishments/professional-cert/PNHSgMURUGPC>
  - IBM Watson Assistant: [https://www.youracclaim.com/badges/99ee4ba7-5b49-4fd2-a7cf-4019087b8201/public\\_url](https://www.youracclaim.com/badges/99ee4ba7-5b49-4fd2-a7cf-4019087b8201/public_url)
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