Vishal Kodam

Third year Undergraduate at IIIT Nagpur

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7036390131

Hyderabad, India

EDUCATION

Electronics and Communication

Indian Institute of Information Technology, Nagpur

08/2018 - 2020 6.33

Intermediate

Excellencia Junior College

2016 - 2018 93%

High School

Presidency High School

2006 - 2016 9.3/10

PERSONAL PROJECTS

Alexa to detect Covid-19 using CNN

The speech recognition model is used for developing the Alexa skillset, and CNN for Covid-19 detection. The necessary precautions, updates on the current number of cases are also given by Alexa along with the result.

2020

E-Auction App

Idea and outline of an app for auctioning electrical appliances through mobile app by bidding or selling through auction

2020

Digital Face Recognition

Digital facial recognition Detecting multiple faces at a time digitally through image processing and then recognizing targets from the stored data

2020

Image Processing using MATLAB

Reconstruction of noisy images

2019

ORGANIZATIONS

Indian Institute of Information Technology Nagpur (2018 - 2020)

Event Organizing Committee and Hospitality committee member

Presidency High School (2006 - 2016)

- High School Tech Fest In-charge and Inter School Competition Host

SKILLS

Event Management Python JavaScript MATLAB Android Programming HTML **Problem Solving**

WORK EXPERIENCE

Campus Ambassador (09/2020 - 12/2020)

E-Cell (IIT HYDERABAD)

Sponsorship Head for MUN (2017 - 2018)

Excellencia Junior College

Marketing and Sponsorship Committee Head for Fest (2016 - 2017)

Excellencia Junior College

ACHIEVEMENTS

1st Position in Case Study in CA program (2020) E-Cell(IIT HYDERABAD)

Flagship programme of National Council for Science and Technology Communication (NCSTC) -District Science Congress (2012, 2013, 2014, 2015)

2015 - District level runner up), Department of **Science** & Technology (DST), Government of India.

National Level Talent Search Examination Merit Certificate (2014)

JCI India Merit Certificate

Handball Urban Inter School Tournament Winner (2015 - 2016)

Gold in 100m regional tournament (2014 – Present)

Silver in State Hand Ball (2014 – Present)

Gold Medal in 3k Urban tournaments Nizambad (2013 - 2014)

LANGUAGES

Full Professional Proficiency

Full Professional Proficiency

Telugu

Full Professional Proficiency

French

Professional Working Proficiency