# Nikita Jagyasi

58, Old Subedar Layout Extention, Nagpur - 440024 Contact: 8793477680

e-mail: jagyasinm@rknec.edu



**OBJECTIVE**: To work with an organization that will give me an opportunity to learn and grow along with the organization.

# **EDUCATION:**

Sr No.	Degree	Institution	Board	Passing Year	Score
1.	3 <sup>rd</sup> year	RCOEM	Nagpur University	2018	Pursuing
2.	2 <sup>nd</sup> year	RCOEM	Nagpur University	2017	CGPA 9.46
3.	1 <sup>st</sup> year	RCOEM	Nagpur University	2016	CGPA 9.46
4.	$12^{\rm th}$	Bhavan's B.P. Vidya Mandir	CBSE	2016	90%
5.	$10^{\rm th}$	Sanjuba High School	CBSE	2014	95.2%

# PROJECTS:

- 1. IOT based security system with e-mail alerts using PIR sensor and Raspberry Pi
- 2. IOT based project that uploads DHT sensor data to a server like ThingsBoard
- 3. Persistence of Vision Display using 8051 Microcontroller
- 4. Distance measurement using Arduino
- 5. Bank Management Project using C++ using File Handling and Database Management

## TRAINING & INTERNSHIP:

• Training on Basic and Advanced Programming in C and C++ on Internshala

# **RESEARCH PUBLICATIONS:**

1. None

# TECHNICAL SKILLS:

• C(intermediate)

- C++(intermediate)
- Python(intermediate)
- Linux(beginner)
- ROS(beginner)
- Assembly Language Programming for 8085 microprocessor and 8051 microcontroller

#### SOFT SKILLS:

- 1. Communication Skills
- 2. Good Learning Skills
- 3. Time Management Abilities
- 4. Teamwork
- 5. Multitasker

## EXTRA CURRICULAR ACTIVITIES:

- Dancing
- Was a part of organizing committee of events such as Personna, Minute to win it, organized under Pratishruti(our cultural fest)
- Was head girl of my school

#### CO-CURRICULAR ACTIVITIES:

- 1. Part of Robotics Club of college
- 2. Was a part of organizing committee of TechQuiz, an event organized under Technovision(our technical fest)

#### PERSONAL INFORMATION:

Father: Manoj Hariram Jagyasi Mother: Rashmi Manoj Jagyasi Date of Birth: 7<sup>th</sup> August, 1998

Languages Known: English, Hindi, Sindhi, Marathi Alternate e-mail address: nikitajagyasi@gmail.com

#### REFERENCES:

Dr. Rajesh Raut, Head of Department, e-mail: hodec@rknec.edu

Prof. Deepak Khushalani, Embedded Systems Teacher, e-mail: khushalanidg@rknec.edu

Akshay Marwadkar, Friend/Classmate, e-mail: marwadkarap@rknec.edu