

# NIRIKSHA

[niriksakotian696@gmail.com](mailto:niriksakotian696@gmail.com)

+917892853759

## CAREER OBJECTIVE

Intend to build a career with leading corporate of stimulating environment which will help me to explore myself fully and realize my potential.

## ACADEMIC PROFILE

Qualification	Institution	Board	Year of passing	Results
B.E (Information Science and Engineering)	NMAM Institute of Technology, Nitte	Autonomous	2021	7.86/10
12th	Dr. NSAM PU College, Nitte	State	2017	72.83%
10th	GOVT Composite High School, Kalya	state	2015	88.00%

## WORK EXPERIENCE

### Software Engineer Trainee

**Intech Additive Solutions Pvt. Ltd. | September 2021 - Till date**

Development of UI for machine operation using WPF C#.

Working as a software developer for the development of UI for the operation of an Additive manufacturing machine. Interfacing PLC functionalities to the UI and controlling its operations. Development of feature enhancement functionalities in the UI.

Skills used: WPF,.NET, C#, MVVM Design Pattern.

## INTERNSHIP EXPERIENCE

Successfully completed 2 months of internship on **Machine Learning with Python** at **InMovidu Technology Pvt, Ltd.**

## PROJECTS

### GIS Based Knowledge System (Final year project)

Technology used: HTML, CSS, Java

Description: A Mobile Application is developed that works as a customized application to show the results of Karkala city. Here the user can access the Karkala details like educational institute, industries and literacy details as per the requirement. Also, they can use call option to get the details about the institution.

### N-Brace 2.0

Technology used: Java, Php, MySQL

Description: An Android application to book appointment with the doctor on a specific date and time.

## Blood Bank Management System

Technology used: Microsoft SQL, Java

Description: Here front end is created from java language which consisted of form based on which blood is required and created a back end of Microsoft SQL which does the calculations of whether that particular blood type is present in the respective blood bank or not.

## Smart Dustbin

Technology used: C Programming

Description: By using sensors like ultrasonic sensor, motor we created a smart dustbin.

### TECHNICAL SKILLS

**Programming Languages Known:** C#, WPF, C, Python.

**Design Pattern:** MVVM design Pattern

### ACHIEVEMENTS

- Participated in the VTU Athletic meet held at SLC Institute of Technology, Chickballapur
- Won a first price in Essay competition held during Annual day
- Participated in IOT: Hands on session workshop conducted at NMAMIT, Nitte
- Volunteer in college fest for the Paint and Pixel event
- Won a first price in Yoga Sana in Taluk level from 5<sup>th</sup> to 10<sup>th</sup> standard
- Represented our school in Kho-Kho match as a captain
- Won many medals in Athletics and cultural events during inter-school competition

### OTHER SKILLS

- Logical and analytical skills
- Team Player
- Communication skills
- Management skills
- Leadership skills

### PERSONAL

**Name:** Niriksha

**Date of Birth:** 27/07/1999

**Nationality:** Indian

**Hobbies:** Travelling, Drawing, Photography, Dancing, Cooking

**Languages:** English, Hindi, Kannada, Tulu

**Phone:** +917892853759

**Email:** [niriksakotian696@gmail.com](mailto:niriksakotian696@gmail.com)

**LinkedIn profile:** <https://www.linkedin.com/com/in/niriksha-kotian-11571a1a3>

