

# NIJA N THOMAS

My Personal Website: [Click Here](#)

 [@nija-n-thomas](#)  [@nijaGit](#)  [@grabcadNija](#)



## Aim

To effectively utilize my skills in the field of engineering for the development of myself as a person and for the company for which I work with utmost dedication and sincerity.

## Education

- B.Tech Mechanical Production Engineering/TKM College of Engineering, Kollam (2018-2022)**  
CGPA-8.97 (4 semesters)
- Higher Secondary School/ St. Marys HSS Kizhakekkara, Kottarakkara (2015-2017)**  
Percentage -93
- Class-10-CBSE/ Mar Baselios Ocean Star Public School , Chirattakonam**  
CGPA -9.6

## Internships

- AutoCAD internship- Verzero**  
Duration:1 month
- Python Fundamentals- Enfono Labs**  
1 week
- Excel Automation-Internship Studio(This internship offered by NEO 3.0)**  
Duration :16 Sep 2020-23 Oct 2020
- Content Writer –TAM Enterprises**  
Duration :1 month
- Keltron Internship-Thiruvananthapuram**  
Duration -5 days
- Python Fundamentals- Goldmine Global Delivery Services, Kannur**  
Duration-1 Day

## Projects

- Automated Smart Dustbin- 3<sup>rd</sup> year design project (Feb 2021)**  
Role-Team Head  
  
In the wake of Covid 19, I proposed an idea of implementing smart dustbin in order to avoid direct touch with normal dustbin and thereby preventing the spread of virus from dustbin. The main component of this project includes **Aurdino Nano** and **GSM module**.
- Multi-Purpose Coconut Machine-3<sup>rd</sup> year project (July 2021)**  
Role-Design in Solidworks and power point template design.
- Illustration of thermocoupling effect-Hestia 20 (March 2020 )**  
Role-Team head
- USB Portable fan- 1<sup>st</sup> year (May 2019)**  
Role-Team Head  
Eco friendly portable fan by obeying 3R's concept.

## Skills

- Fundamentals of programing languages like C , C++ , Java , Python**
- Fundamentals of Web development**  
HTML 5 , Bootstrap , JavaScript , CSS
- Designing Software :Adobe XD , Photoshop**
- CAD Softwares : Solidworks , AutoCAD**
- Good in :MS Word , MS Power Point , MS Excel , MS OneNote**
- Fundamentals of Git**



## Experience

- **ASME TKMCE web developer**(Nov 2020-present)  
My work is as a front end developer, [Link](#)
- **SAE Efficycle Event** ( Feb 21-Present)  
Role -Rollcage designer
- **IEDC TKMCE Marketing Team Member** (2020-21)  
Role-Share whole information about programs conducted by IEDC to my department as well as to other colleges
- **Campus Ambassador –IIT Guwahati** (1 Oct 20-31 Oct 20)  
Role –As a student of TKMCE I have to inform all students about latest program conducted by IIT Guwahati
- **Internshala Student Partner 18**  
Role-I was selected as Intenshala student partner in my college. [Offer letter](#)



## Achievements

- **Ultimate Mildstone achiever in Google Cloud Facilitator Program** (April 2021-June 2021)  
My role is to explore cloud lab as per their instruction they had given free subscription of two months .I completed 30 quest and 15 skill badge , [click here](#)
- **E-Bike Challenge** (March 2020)  
My team DEXRAY qualified in Phase-1 ,HEROelectric E-Bike challenge event by ISIE INDIA held on 27th February-1<sup>st</sup> March 2020 Vijayawada, AP.
- **Best Outgoing Student** (2015-2017)  
In Higher Secondary School I was awarded as best outgoing student.



## Language Skills

- **English:** Reading and Writing
- **Malayalam** :Reading and Writing



## Extracurricular Activities

- Participated in National Kite Festival and earn Asian record to college on HESTIA 19
- Helping financially for flood affected areas through STEPS TKMCE
- Volunteerly helping in Web development of UNAI



## Online Courses

- **Udemy** -Fundamentals of Solid Works
- **Coursera** (10 courses):  
Various Courses like fundamentals of HTML5,CSS,JavaScript,JavaPython,Google cloud fundamentals, Covid 19 contract tracking etc. completed for more info please refer my website or LinkedIn profile
- **Career Edge Knockdown the Lockdown-TCS ION**
- **NPTEL Courses**(2 courses):  
Product design and development  
Solid Mechanics



## Hobbies And Interest

- Making Videos in YouTube when I get leisure time –[My Channel Link](#)
- Perspective drawing
- Learning New Things from YouTube
- Creating Power Point templates
- Ecommerce App design Using Adobe XD and Photoshop –[Link](#)
- Creating Portfolio Website-[Link](#)
- Listening Music
- Secretly helping my classmates who are facing financial crises



## Personal Details



: Nellithanathu House ,Ambalakara  
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**Gender** : Female

**Age** : 21

**Nationality** : Indian

**DOB** : 02-08-1999

**Status** : Single