

# Shobhit Nair

## PROFESSIONAL SUMMARY

Contribute to the success growth of the organization being a positive catalyst and essential ingredient in growth process by using my innovative acumen and technical expertise- in pursuit of excellence

## PERSONAL INFORMATION

- shobhit842160@gmail.com
- +91 6232282472
- DOB: 04 July 2000
- www.linkedin.com/in/shobhit-nair
- Home Town: Bhopal, Madhya Pradesh, India
- Current Town: Trivandrum, Kerala, India

## SKILLS & ABILITIES

- Communication Skills
- IT Competence
- Event Management
- Teaching Skills
- Leadership
- Active Listening
- Adaptive
- AUTOCAD
- SOLIDWORKS
- FUSION 360
- C Programing
- MySQL
- JAVA (oops)
- G Suite
- Microsoft Office Suite

## EDUCATIONAL BACKGROUND

**SREE CHITHRA THIRUNAL COLLEGE OF ENGINEERING**  
B-Tech (Mechanical Automobile Engineering)  
2018-22

**SHANTI NIKETAN HS SCHOOL**  
2017-2018 | 70.2%

**TRINITY CONVENT SENIOR-SEC. SCHOOL**  
2015-2016 | 8.4 GPA

## INTERNSHIP

### Internshala Training

Programming with Python

- The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object Oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQt, Application of Python in Various Disciplines, and The Final Project modules.

## POSITIONS HELD

### TEAM MEMBER OF SAHRIDHYA (NON-PROFIT ORAGANIZATION)

- Sahridhya is one of the most active organizations in the field of cultural and charity activities based in Trivandrum.
- The team member of CUB (Creating Unique Brains). A student outreach programme under the government of Kerala.
- Took the responsibility of tutor for classes of grade 7-10.
- Mainly focused on Mathematics.

### CFR PROGRAM - CORE MEMBER CULT A WAY-COLLEGE FEST | 2019

- Gathering necessary funds and sponsorships as financial aid for the program.
- Made paper collection as a pathway for raising fund.
- We were grateful for completing the task by building a home in Kanjiramkulam.

### CFR PROGRAM - CO HEAD CULT A WAY-COLLEGE FEST | 2022

- Carrying same methodology from the past we raise the money for the program.
- This year we initiate in development of a digital library for a tribal school in Vithura.

## VOLUNTEERING

### FLOOD VOLUNTEER

- Volunteering efforts during a relief operation in the aftermath of Kerala flood 2018.

### ADVENT VOLUNTEER

- Volunteering efforts in decoration committee for the technical fest in 2019.

## COURSES AND WORKSHOPS

### CALCULUS FOR ONE REAL VARIABLE

IIT-KANPUR, NPTEL ONLINE CERTIFICATION  
ELITE CERTIFICATION

### MACHINE LEARNING

unschool.in

### JAVA AND PYTHON COURSE

unschool.in

### CERTIFIED PROFESSIONAL: AUTOCAD FOR DESIGN AND DRAFTING

AUTODESK DESIGN ACADEMY

### SOLIDWORKS WORKSHOP

VYKON VEKTOR, ADVENT

### ETHICAL HACKING AND CYBERSECURITY

TATHVA, NIT-CALICUT

### R2R: ROAD WAY TO ROBOTICS

IEE RAS KERALA CHAPTER IN ASSOCIATION WITH TCS

## PROJECTS

### DESIGN PROJECT

#### Innovative Dustbin Design

- Design ensures maximum compatibility of waste.
- The design was developed using Solidworks.

### MAIN PROJECT

#### Electromagnetic Gear Shifting For Two Wheelers

- Conventional gear shifting method was updated using a servo motor to an automated gear shifting.
- The design was developed using Solidworks and prototype was generated.

## LANGUAGE SKILLS

### ENGLISH

FULL PROFESSIONAL PROFICIENCY

### HINDI

NATIVE OR BILINGUAL PROFICIENCY

### MALAYALAM

ELEMENTARY PROFICIENCY

## ACHIEVEMENTS

### PRIZE FOR EDUCATIONAL QUIZ ON NCC UNIT EXAM