

# Raof Naushad

Passionate Engineer || Technophile || Sports faniac

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## EXPERIENCE

### IEEE Kerala Section — *Web design Intern*

Jan 2017 - Current

- Doing internship under IEEE kerala section

### We4u Trivandram — *Workshop Trainer*

Jul 2017 - Current

- Giving training to more than 100 students in different colleges .

### Thoughts Academy Thiruvananthapuram — *Youth Ambassador*

December 2017 - January 2018

- Achieved publicity by organizing a **Guinness world record**.

### Onbyz Thiruvananthapuram — *Research and Development*

June 2017 - July 2017

- Conducted research and development studies which led to the development of Bionic Hand.
- Coordinated workloads to fit with tight deadlines and employee schedules.

### Tachlog Thiruvananthapuram — *Technical Support Engineer*

June 2016 - July 2016

- Worked on Embedded electronic Projects.

## EDUCATION

### TOC-h Public School, Punalur — *High School*

Jun 2011 - March 2015 || 89.8/100

### SCTCE, Thiruvananthapuram — *B.Tech*

Aug 2015 - present || 7.65/10

## PROJECTS

#### ❖ **Baby Monitoring System** — *Shortlisted for makerfest, 2016*

IOT device that monitors baby's health conditions real time.

#### ❖ **GO Safe** — *YuvaMaster Mind finalist, 2017*

A pluggable IOT device in a car that reduce overspeeding.

#### ❖ **Automated Emergency Traffic light system**

Automatic traffic controlling system for Emergency cases.

#### ❖ **Line Follower Robot**

Line follower Robot for inter college competitions.

## SKILLS

Programming languages : C, C++

|| *Python* || *Java* || *HTML, CSS*

PCB layout design.

Trained in Intel Edison, Arduino, Raspberry, MIT app inventor

Web designing

Troubleshooting in electronic circuits

Self-motivated || Quick learner

Time Management

## ACHIEVEMENTS

IEEE global video SSIT contest -2016

PLC and SCADA competition, Winner -THM, 2016

Innovator contest (I2I) - EDC SCT, 2017

Finalist for **Yuva**

**Mastermind**-Manorama, 2017

**Organizer-TedX**

Vazhuthacaud, 2017

**Guinness Youth**

**Ambassador**, 2018

## Volunteering Experience

- CTO-EDC SCTCE
- RAS Chairman-IEEE SCTCE
- TedX Thiruvananthapuram
- IEDC Summit-2017
- Guinness official attempt-lifology.com
- SPOTLIGHT-Talk show, SCT
- ADVENT-College tech fest