Vaibhav Naware

Electronics & Telecommunication Engineer

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IIIT Hyderabad Gachibawli, Hyderabad, India 📍

17 September, 2000 📅

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I am looking for a challenging career opportunity in Core industry. The ideal profile will help me leverage my knowledge and technical skills. The ideal place will be an organization where I can continue to learn, sharpen my skills while adding values to the organization.

EDUCATION

Bachelor of Engineering
St.Vincent Pallotti College of Engineering and Technology Nagpur
2018 - 2022   *• 9.58 CGPA*

Higher Secondary Education
R.S.S.G.K Agrawal College of Science,Tumsar
2016 - 2018   *74.46 percentile*

Secondary Education
Matoshree Vidya Mandir, Tumsar
2016   *• 71.40 percentile*

WORK EXPERIENCE

Research Engineer
Smart City Research Center IIIT Hyderabad
01/2023 - 2022   *Hyderabad*

Research Intern
Smart City Research Center IIIT Hyderabad
12/2021 - 12/2022   *Hyderabad*
Worked on several IoT projects in the area of water, lab automation and streetlights automation using Wi-SUN Technology

Internship
Ask India Technosys Private Limited
02/2021 - 07/2021   *Nagpur*
6 months experience on pcb designing for embedded systems

Internship
Summer Internship In Rlabs
05/2020 - 08/2020   *Nagpur*
The aim of this project is developing unit testing programs, design and developing the product using Atmega controller

EXTRA CURRICULAR ACTIVITIES

Co-coordinator Technex Cranebot '20 (Annual Technical Event)

Class representative for three consecutive years

Coordinator of Paper Presentation Competition Techxegesis 21

Library Student Coordinator

Member of E-yantra Lab of College

SKILLS

PCB Designing | IoT & Embedded System

Basics of MATLAB | oneM2M | C/C++/Python

Arduino in C | Video/Photo Editing | CAD Designing

Leadership | Teamwork

PROJECTS

Wi-SUN Network deployment in IIIT-Hyderabad Campus

Manhole Indication and Accident Prevention System Using ESP32
- All India Rank 2

Cattle Rescuer Using Atmega328p With Customized PCB
- All India Rank 1

Lab Automation Using Raspberry Pi and esp32

Water Quality Testing using Esp32

Bluetooth Controlled Car Using Arduino Uno

Pick and Place Robot Using ESP8266

Automatic Student Counter / Attendance System Using Arduino Nano

ACHIEVEMENT

Best User Application Award in International oneM2M Hackathon (06/2023)

Best Technology Award in Korean Hackathon (11/2022)

Winner of e-Yantra Innovation Challenge IIT BOMBAY (09/2020 - 07/2021)
-All India Rank 2

CERTIFICATES

Particepated in Eyantra Robotics Competition IIT Bombay (2020 - 2021)

Building Arduino robots and devices (08/2020 - 09/2020)
Moscow Institute of Physics and Technology and offered through Coursera

Autodesk Fusion 360 Integrated CAD/CAM/CAE (08/2020 - 09/2020)
authorized by Autodesk and offered through Coursera