Anuja Purushottam Anwane

Email: anuja.anwane@gmail.com 112,Telecom Nagar

Mobile: +91-8149197450 Nagpur

+91-8668625431 Maharashtra- 440022

Objectives

Seeking a challenging position in a dynamic organization, that utilizes my analytical skills and learning abilities providing opportunities to exhibit and enhance my skills.

Eductaion

Degree	Institute / University	Year	Percentage/CGPA
M.E- MT(Mobile	G.H.Raisoni College of Engg., Nagpur	2015-17	8.63/10
Technology)	(Autonomous Institute under RTMNU)		
B.E E & TC	Yeshwantrao Chavan College Of	2010- 14	6.59/10
(Electronics and	Engineering, Nagpur		
Telecommunications)	(Autonomous Institute under RTMNU)		
HSC	Santaji Mahavidyala, Nagpur (MSBTE)	2009-10	63%
SSC	Somalwar High School, Nagpur	2007-08	85.84%

Academic Projects

➤ M.Tech Research Project

Asst. Prof. Netika A. Chavan

Title: Kinect Sensor Based Physical Training System Assisted by IOT(June 2016 -May 2017)

This would involve two stages - training and assessment. The trainer would get his/her movements recorded and the trainee can learn the movements and steps from the recorded data. The second stage is of Assessment, where the trainee's performance will be recorded and the data thus obtained will be superimposed with the trainer's data, after which the automatic assessment will be done and the report will be sent to the trainer by using IoT.

➤ M.Tech Mini Project

Asst. Prof. Nekita A.Chavan

Title: An Approach to Design Handoff Mechanism using Femtocells (Aug 2015- Oct 2016)

The idea behind this project is to develop a prototype that would use the technological advancements to assist the Handoff between the femtocells and their cluster formation. This system will allow individuals to smoothly maintain the call quality while moving form one region to another. This femtocell handoff techniques ensure that seamless coverage is perceived by the user when moving onto or off a femtocell.

➤ B.Tech Project

Asst. Prof. Prachee Kamble (July 2012-May 2013)

Title: Automatic Railway Gate Controller

A totally independent system to control the gates of railway crossing to prevent accidents. This project used Microcontroller programming stepper motor applications, L293D Motor driver.

➤ B.Tech Project Asst. Prof. Dheeraj Thote

Title: Automated Bus Recognition System for Visually Impaired Persons

(Aug 2013- May 2014)

An automated system consisting of a pair of trans-receivers to make visually challenged persons independent while boarding a bus; This project uses the knowledge of various electronic modules, microcontroller Programming and RFID system.

Papers Published

- ➤ Publised a paper on, "Kinect Sensor Based Physical Training System Assisted by IOT", in proceedings of Fifth International Conference on Contemporary Engineering and Technology. Tamil Nadu, Chennai, 22-25 March, 2017.
- ➤ Published a paper on, "Bus Recognition System For Visually Impaired Persons (VIPs) Using RF Module", in Journal of The International Journal of Engineering Research and Applications
- ➤ Presented a review paper on ,"RF Based Bus Recognition System for VIPs", in national conference ON Advances in Engineering, Technology and Applied Sciences-2014 held at YCCE, Nagpur.

Technical Skills

Programming Languages : Assembly Language

• Microcontrollers : 8051

• Software Pakages : **HP Tools(Software Testing), Microsoft Office**

• Operating Systems : Windows XP, Windows 7, Windows 10

Extra-Curricular Activities

- > Certification in Professional English speaking and writing from Cambridge Council
- ➤ Worked as Instructor in PRAHAAR Camp
- Learned Horse Riding, Taek-won-do, River Crossing, Climbing, Firing and Snake Handling
- **➣** Won Silver Medal in Horse Riding
- ➤ Worked in various Event Management, Cultural and Social committees

Personal Skills

- ➤ My greatest strength is "Adaptability". I can easily adapt to new environment and learn things at a rapid pace.
- ➤ I am an extremely hardworking and competitive person.
- ➤ I have always been an excellent team leader
- Confident, enthusiastic and excellent written and verbal communication skills.

Personal Details

Date Of Birth : 05 January, 1993

Fathers Name: Purushottam M. Anwane

Marital Status : Single Gender : Female

Hobbies : Swimming, Listening Music, Singing, Playing Badminton

Language known: English, Hindi, Marathi.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge & belief.

Date: Anuja Anwane

Place: Nagpur