RESUME

Akanksha Gupta

Angad colony seondha Disst. Datia(m.p.)

pin-475682

Mobile No: 8962317480

Email ID: akankshagupta14oct@gmail.com

EXPERIENCE:

=> April -2022 to September 2022

=> PHP Developer (Oxysquad Technologies Pvt. Ltd., Indore)

- working on project estimates.
- setup and create a new table within MYSQL.
- implement on code based on project specifications.
- => Jan-2022 to march 2022 (pozibility technology pvt ltd- Semiconductor Company, Bangaluru).
 - Worked on Xilinx tools.

Objective:

To become a integral part of a professionally managed reputed organisation, to utilizemy administration skills for a mutual growth.

Technical Skills:

- C, HTML, CSS, J QUERY, JAVASCRIPT, MYSQL, BOOTSTRAP, PHP, Codeignitier (PHP Freamework), Hand on experience on tools Cadence Virtuoso, Mentor Graphics, Xilinx ISE, MATLAB, VHDL & Verilog.
- Microsoft office, excel

Other Skills:

- Have excellent communication skills in English and hindi
- Planning capability with good time management
- Ability to work both independently and as a team player
- Can achieve organizational goals by building an effective team

Summer training:

- Training on CISCO NETWORKING ACADEMY in ITM UNIVERSE
- Training on CETPA COMPANY and ROBOTICS in ITM UNIVERSE
- NATIONAL CONFERENCE in ITM UNIVERSE

Academic Details:

Specification	Passing year	Institution	Stream	Percentage
M.TECH	2021	SGSITS,INDORE	Microelectronics & vlsi design	7.91
B.E.	2014	ITM ,GWALIOR	EC	71.3

12 th	2010	SGHSS,DATIA	SCIENCE	81.0
10 th	2008	SKHS,DATIA	ALL SUBJECT	83.9

Academic Projects:

Design a resilient low power VCO using CMOS at Nano-meter scaled

"CMOS" refers to digital circuit design, and the processes used to implement that design on integrated circuits. CMOS circuits in VLSI consume less power when static. This paper presents a complementary metal—oxide—semiconductor (CMOS) ring oscillators and LC VCO and is brief study of high performance VCO on 45 nm technology to achieve the desired objectives such as both non linear and linear operations. The circuits used in this paper is a modified design of VCO. In the design more significance is given on power consumption and high frequency at output. Two VCO topologies are compared on the basis of power consumption and output frequency. In this paper, 45 NM CMOS technology provide less power consumption and high output frequency as compare to other CMOS technology.

> Cell phone operated Robot

• Implemented a system through which the user can give commands to a robot by using cellphone keypad.

Achievements:

> Certificate of CISCO Networking academy

Personal Profile:

Date of Birth : 14/10/1993

Nationality : Indian

Status : Single

Father Name : Pramod kumar Gupta

Mother Name : Sheel kumari Gupta

Date: