Bansi Thummar
Learner

bansithummar26@gmail.com

+919909010093

"Shree Raj", Gayatri park - 5, Behind Mavdi, Rajkot,- 360004, India

linkedin.com/in/bansithummara19605187

I am a hard worker with good communication skills. Passionate to learn anytime anywhere and also enthusiastic to do research in field like VLSI, Cloud, Software Development as well as eager to learn new skills. I am good with work in team as well as alone.

EDUCATION

B.Tech
Marwadi University
07/2017 – Present   *CGPA - 8.12*

Courses
- Information & Communication Technology

H.S.C
Creative Science School, Rajkot
04/2017   *71.38%, PR-82.63*

S.S.C
Shree Mahatma Gandhi Education Campus, Rajkot
04/2015   *81.5%, PR-97.93*

PERSONAL PROJECTS

8 - bit microprocessor (12/2019 – Present)
- To design a microprocessor that incorporates the functions of a central processing unit on a single integrated circuit or sometimes up to 8 integrated circuits and which is a multipurpose, clock driven, register based, digital integrated circuit that accepts binary data as input, processes it according to instructions stored in its memory and provides results as output.

Online web portal for better Home Management (09/2019 – 11/2019)
- The main focus of project is to resolve home budget issues and many others like savings, storage, document management, event management, etc. So user can track an expenses and a savings of wallet.

Smart Door lock Authentication (08/2017 – 10/2017)
- This project can be Applicable on commercial field. In this project user need to request the owner for appointment. If owner allows then OTP will be generated otherwise not. When user enter correct password then door will be automatically opened.

WORK EXPERIENCE

Internship
Crear Electronics Private Limited
05/2019 – 06/2019   *Ahmedabad*

Achievements/Tasks
- There I had worked on several projects like Object detection, song detection like Shazam. Develop a tricky game using Macky-Macky and RGB LED. Worked on Braille System which used as a keyboard for Blind people.

SKILLS

C · Linux Administrator · Cloud Computing · Data Structure · HTML · Verilog · JAVA · Python · Teamwork · Critical Thinking · Skill

ACHIEVEMENTS

Passed IIT bombay Spoken tutorial exam in C

Passed IIT Bombay spoken tutorial exam in JAVA

Achieve certificate of cyber security (CISCO)

TOOLS

Multisim, Quartus, Proteus, AutoCAD 360, Scratch, AVR - studio, Android Studio, Xilinx, LTSpice, Microwind

TRAINING PROGRAMS

Scratch Workshop, Tableau Workshop, Android workshop, Ethical Hacking

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Gujarati
Native or Bilingual Proficiency

INTERESTS

VLSI Circuit Design · DFT · Verilog · Cloud Computing · Software Development