

Raeesa Malik

Electrical Engineer

As an electrical engineer ,I am passionate about creating innovative solutions that power our modern world.



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Lawa, Pakistan

EDUCATION

Intermediate

Science College Danda Shah Bilawal

05/2017 - 06/2019

963/1100

Courses

- Pre Engineering

Bachelors in Electrical Engineering

Namal University Mianwali

09/2019 - 07/2023

3.13/4

Courses

- Computer Architecture
- Internet Of Things
- Machine Learning
- Control System
- VLSI Design

WORK EXPERIENCE

Intern

Bank of Punjab

07/2022 - 08/2022

Lawa ,Pakisan

Achievements/Tasks

- Gain practical knowledge and learn about banking operations, including account opening, loan processing, customer service, etc.
- Developed professional skills such as communication, teamwork, time management, and problem-solving .
- Completed the task on time.

Trainee

HCC Technology foundation

07/2022 - 08/2022

Lahore,Pakistan

Achievements/Tasks

- Learnt about how to communicate effectively with client to understand their needs and high quality work.
- Learnt about how to manage time to meet deadlines and balance multiple projects.
- Learnt about how to market ourselves to attract new clients and stand out for the competition.

Organization

Namal Environmental society

09/2019 - 08/2020

Achievements/Tasks

- Keep the environment clean
- Gave awareness about environment
- Contribute to the development and implementation of conservation initiative

SKILLS

Virtuoso

PSpice

ModelSim

LTSpice

Ciso Packet tracer

MS Office

Presentational Skills

Organizational Skills

Interpersonal Skills

Autocad

PERSONAL PROJECTS

Crop smart monioring and yield prediction(FYP)
(10/2022 - 07/2023)

- Test and train the model for yield prediction
- Test and train the model for health monitoring

Design a Boost Converter

- Boost the DC voltage from 5 to 10v.

Removed noise from audio signal

- Generated an audio signal and then removed noise from it by using matlab.

Design a microprocessor of 32 bit

- Design a RISC-32-bit instruction set architecture.
- Design adders,multipliers,dividers and ALU.
- Design datapath,control unit .

CERTIFICATES

Internship certificate at Bank Of Punjab
(07/2022 - 08/2022)

SAC E-Commerce training certificate
(07/2022 - 08/2022)

LANGUAGES

English

Full Professional Proficiency

Urdu

Full Professional Proficiency

INTERESTS

Ludo

Music

Internet

Gaming and Travelling