ELECTRONICS ENGINEER

Nida **Waseem**

Contact

Phone

03343288202

Address

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Email

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Software Skills

Multisim

Orcad

Matlab

Altium

Allegro

Proteus

Modelsim

CircuitCam

Mentor

Graphics

Visual studio

CAMCAD

Ms Office

Projects

Projects

Final Year Project Automatic Vehicle Number Plate Recognition and Over speed detection.

Technology / Platform : MATLAB.
Semester Projects:

Car Parking indicating System using Micro-controller, Variable Power Supplies,

Traffic Light Controller using Arduino.

Skills

Capable of working under pressure
Good team worker
Hardworking capabilities
Time management

About Me

A highly motivated & enthusiastic graduate student of Electronics Engineering. Able to use own initiative and with a team under pressure to achieve goals & objectives. Always interested in learning new things believes that there is a place for improvement in everyone.

Educational

JAN 2014 - JAN 2018

BACHELORS IN ELECTRONICS

ENGINEERING

Grade: First Division.

OCT 2011- MAY 2013

INTERMEDIATE, PRE-ENGINEERING

Grade: A-ONE

MAY 2009- APRIL 2011

MATRICULATION, SCIENCE

Grade: A-ONE

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

ST. LAWRENCE'S GOVT DEGREE GIRLS COLLEGE

GULISTAN SAL GIRLS SECONDARY
SCHOOL

Experiences

DESIGN ENGINEER CIRCUITREE

MARCH 2020-Present

- Working on PCB projects of US based customers i.e Apple, Lumentum, Infineon etc.
- Develop layouts and schematics for multilayered circuit boards using Altium, Mentor graphics and Cadence.
- Experience on critical component placement, routing, PCB footprint libraries and plane creation.
- Multilayered layout experience with rigid and flex substrate technologies.
- Skills on generating Gerbers, Program Files and Documentation for PCB assembly machines.
- Creating Bill Of Materials for different projects.

MANAGEMENT TRAINEE OFFICER (INTERNSHIP)

FEB 2019 - MARCH 2019

YUNUS TEXTILE MILL LTD

- Designed maintenance strategies and procedures.
- Observed electrical maintenance and trouble shooting of electrical machines.
 Diagnosed faults.
- Exposure to different textiles machines and supervised maintenance staff.

References

Can be furnished upon request.