Laraib Jabeen
Electronic Engineer

+92 313 2434819
laraibjabeen12@gmail.com
https://www.linkedin.com/in/laraib-jabeen-a63856200

Career Objective

Extremely motivated to constantly develop and apply my recent engineering knowledge and self-learned skills to an organisation for the growth of organisation and grow along with it.

Education

2018 - 2022
3.346 CGPA
B.E. (Electronics)
NED University of Engineering and Technology

2016 - 2018
Karachi
Intermediate (Pre-Engineering)
BAMM PECHS Govt. College for Women

2014 - 2016
Karachi
Matriculation (Science)
Al-Rehman Grammar Sec. School

Work Experience

Feb 2021 - Mar 2021
Intern
Pakistan Civil Aviation Authority (CAA)
- Worked in the Electronic Engineering Depot (EED)

2019 - 2022
Graphic Designer
NSA | SPEC'20 | SPEC'19
- Worked in the domain of social media poster designing for the above mentioned events and societies of NEDUET.

Projects

2021 - 2022
FYP (Assistive Vocalizer Using Image Processing for Hand Gesture Recognition)
A machine learning based project to help the speech impaired people make others understand American Sign Language.

2022
Rover
A differential rover to get an understanding of ROS. The rover moves when difference of speed is caused on its wheels.

2020
Solar Tracker
An energy harvesting circuit in which light is detected by LDR sensors and the solar panel turns in that direction.

2018
PCB
Designed a PCB (Printed Circuit Board).

Skills

Python	C language	C++ (basic)
FPGA	Verilog
HTML	CSS	Bootstrap
Graphic Designing
Work Ethic	Adaptibility	Management

Tools

| Modelsim | Quartus | MATLAB |
| Multisim | Proteus |

Courses & Certifications

- **Digital IC Designing** *by NED* (ongoing course)
- **Engineering Softskills Training** in collaboration with Fullbright/USEFP *by NED* (July 11, 2022)
- **Cisco Python Essentials course** in collaboration with OpenEDG *by Saylani Welfare* (March 16, 2022)
- **Linux Essentials course** in collaboration with NDG *by Saylani Welfare* (September 10, 2020)
- **English Access Microscholarship Program** completion by U.S. Embassy Islamabad (June 26, 2014)