

HAMDAH KHAN

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CAREER SUMMARY

Fresh Graduate of electrical engineering and seeking an entry level position to utilize my skills and abilities in a well reputed Industry that offers Professional growth while being resourceful, innovative and flexible.

PROFESSIONAL COMPETENCIES

TECHNICAL SKILLS:

- PLC (Ladder Logic)
- Verilog
- MATLAB
- Proteus/Multisim
- LabVIEW
- Microsoft Office
- SQL
- C++
- Python
- DIALux
- HTML
- CSS
- AUTOCAD

SOFT SKILLS:

- Good Analysis
- Quick Learner
- Team Work
- Flexibility
- Keen Observer
- Good Communication skills
- Multitasking

EXPERIENCE

THE KARACHI SHIPYARD AND ENGINEERING WORKS LTD, PAKISTAN

Role: On-Job Trainee (OJT), (02/2022 - 07/2022) (6 Months)

ALLIED ENGINEERING AND SERVICES (PVT.) LTD, PAKISTAN

Role: Intern, (09/2020 - 10/2020) (1 Month)

- I learned about Troubleshooting of generators.

VITAL ASSOCIATES, PAKISTAN

Role: Intern, (07/2019 - 08/2019) (1 Month)

- I learned about basics of creating designs and drawings to power up buildings, installations and systems and, to use DIALux software and to create datasheets

PUBLICATIONS

- U. Hassan, H. A. Khan, H. Khan and M. Owais, "Communication System for Non-Verbal Paralyzed Patients Using Computer Vision," *2021 4th International Conference on Computing & Information Sciences (ICIS)*, 2021.

PROJECTS

COMMUNICTAION SYSTEM FOR PARALYSED PATIENTS

Final Year Project

Description:

- This system enables the user to control cursor using only his eyeball movement and blink on designated graphical user interface (GUI) and through this GUI user will communicate with his respective surroundings.

VIDEO CONTROL USING ARDUINO

Semester Project

Description:

- We used ultrasonic motion sensor to calculate the distance. And we programmed Arduino such that at certain distances the video is played and paused.

WORKSHOPS

- Arduino workshop by Edvon.

EDUCATIONAL QUALIFICATION

- Bachelor of Engineering in Electrical Engineering from DHA Suffa University, Karachi, Pakistan during 2017-2021
CGPA: 3.61/4
- Intermediate in pre-engineering from Government Girls Degree College, Gulistan-e-Johar Block 13, Karachi, Pakistan during 2015-2017
Grade: A

PERSONAL PROFILE

Date of birth: August 18,1999

Address: Block-13, Gulistan-e-Jauhar, Karachi, Pakistan

Languages known: English, Urdu

DECLARATION

I hereby declare that the above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

Hamdah Khan