



MUHAMMAD ABDULLAH

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Address:House no 226K block 3 SatelliteTown Quetta

Education

NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY	Karachi, Pakistan
<i>BE in Electronics Engineering</i>	2018 - 2022
GOVERNMENT SCIENCE COLLEGE QUETTA (70%)	Quetta, Balochistan
<i>FSC in Pre-Engineering</i>	2015 - 2017

Professional Experience

NOVATEX	Karachi, Pakistan
NOVATEX Limited is a reliable name in the manufacturing of Pet Resin Pet Preforms and BOPET films	
<i>Internee: September 2021 – October</i>	
<ul style="list-style-type: none">– <i>Process</i>: Learnt how pet Resin or Pet Preforms are produced– <i>PowerHouse</i>: Learnt how Electricity is produced and distributed all over Novatex– <i>Recycling Plant</i>: Investigated from the trash of bottles how they form preforms and Pet resin	

PAKISTAN COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	Karachi, Pakistan
The Pakistan Council of Scientific & Industrial Research is a government-owned science and industrialization research organization that mainly focuses on the development of industrial research	
<i>Internee: March 2022 – 14 March</i>	
<ul style="list-style-type: none">_ Schematic and PCB designing_ Electro-Mechanical Work and PLC Ladder Development	

Academic Experience

INTELLIGENT CELL BALANCING OF UNIVERSAL BMS AND MONITORING ITS REAL-TIME SOH ESTIMATION	
In this project, we have measured every parameter of the Lithium-ion battery including voltage, temperature, current, and the lifetime prediction of the battery	Karachi, Pakistan
<i>Project member: October 2021 -September 2022</i>	

HEALTH MONITORING SYSTEM

It is used to measure the heartbeat and the temperature of the surrounding

Project Leader: October 2021 –November 2021

- *Examined*: Assembled a low-cost circuitry that measures the heartbeat of a person and the temperature of the surroundings and monitors its run time results through cloud

Extracurricular & Volunteer Experience

BALUCH COUNCIL NEDUET	Karachi, Pakistan
<ul style="list-style-type: none">– <i>Information Secretary</i>: Managing Facebook accounts and also providing information about the Scholarship admission and also helping the students which are gathered at NED all over Balochistan in their admission and hostel accommodation (2018 - 2022)	

Honors and Awards

ACADEMIC SCHOLARSHIPS	Quetta, Pakistan
<ul style="list-style-type: none">– Received full merit-based academic scholarship from the Directorate of Colleges and Higher Education Balochistan (2018 - 2022)	

ONLINE COURSES

- Currently enrolled in Saylani Artificial intelligence and data science course
- Python From CodeWithHarry

AWARDS AND CERTIFICATIONS	Quetta, Pakistan
<ul style="list-style-type: none">– Received merit-based Laptop Award from Chief Minister Punjab (2018)	

- Achieved the First position in Hafiz-e-Quran (2012)

Additional

- **Technical Skills:** Multisim, PCB designing, Proteus, MS office, Arduino Uno, C, Python
- **Certifications:** internet of things, Arduino, Data analysis, data visualization, python for data Science and Ai Development, SQL, Data Analytics, Power Bi, Tableau
- **Interests:** Technology, Reading, Gymining, helping others to succeed in their life
- **Language:** English, Urdu