

House 1028 Block-9 Dastagir FB Area  
Karachi  
0321-2338991  
Hamzatemuri7@gmail.com



## HAMZA UDDIN TEMURI

### PROFILE

A researcher and inventor in the field of physics with interest in nanotechnology and avionics and has a combination of theoretical & laboratory experience along with the ability to work independently as a cooperative team members.

### EDUCATION

**NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY, KARACHI, BS**

**Major:** Applied Physics

**GPA:** 3.74

**Related Courses:** Classical Mechanics, Nuclear Physics, Quantum Mechanics, Mathematical Physics & Laser Engineering Team player

### RESEARCH EXPERIENCE

**NCP, ISLAMABAD**

5-Dec-17 To 15-Dec-17

Research projects and workshop in Plasma Physics, Radiation-Matter Interaction & Earth System.

### INTERNSHIP AND EXTERNSHIP

**Student Intern:** Aircraft Maintenance in PIA

**Physics Intern:** Human-machine interaction phenomena in nano-machine and performed particle size analysis.

### PERSONAL SKILLS

Excellent written and verbal communication skills

Highly organized and efficient

Ability to work independently or as part of a team

Proven leadership skills and ability to motivate

### SKILLS AND COMPETENCES

Programming (C, HTML and Python)

Three Years Teaching Experience (Matric, Inter, O-level)

Microsoft Office (MS Word, Excel, Power-point, Internet, etc)

Circuit implementation (Arduino, Vero-board, Transformer, Diodes, etc)

Adobe Creative Suite (Photoshop, Flash-player, Dreamweaver, Sketch-up, etc)

### PROJECT EXPERIENCE

Six months research experience as **Project leader in arduino project** at NED-UET

Six months research experience as **Project leader in laser project** at NED-UET

Six months research experience as **Project assistant in optics project** at NED-UET

Three months research experience as **Project member in electronics project** at NED-UET

