

Hafiza Maria Tahir

Permanent Address

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Father Name

Tahir Hamid

Current city

Rawalpindi

Date of Birth

25/12/1990

Status

Single

CNIC

37405-2212571-2



OBJECTIVE

To Work in a firm with a professional work driven environment where I can utilize and apply my knowledge skills which would enable me to excel myself while fulfilling organisational goals.

EDUCATION

- **2011 – 2015 COMSATS INSTITUTE OF INFORMATION TECHNOLOGY, ISLAMABAD**
 - Major:** Bachelor of Electrical Engineering
 - Specification:** Telecommunication
 - Result:** CGPA 2.93/4 (72%)
- **2008 – 2010 FAUJI FOUNDATION COLLEGE FOR GIRLS, NEW LALAZAR, RAWALPINDI**
 - Major:** F.SC PRE-ENGINEERING
 - Result:** 794/1100 (72%)
- **2007 – 2008 SIDDEEQ PUBLIC SCHOOL, 6TH ROAD, SATELLITE TOWN, RAWALPINDI**
 - Major:** MATRICULATION
 - Result:** 739/850 (86%)

BACHELOR THESIS

Title: GSM based wireless monitoring and controlling of home appliances

Description: The main objective of the project is to develop a system that provides home security and home automation. Appliances are interfaced with server which will receive command through GSM through SMS. The system was integrated with microcontroller and GSM network interface using C language. It is a complete product that can be implemented on a large scale for security purpose in banks, homes, offices and industries etc.

ACADEMIC PROJECTS

- Proteous Designs Using ISIS (**Microprocessor Systems & Inter-facing**)
- Temperature Sensor Using AVR (**Microprocessor**)
- Simulation Using LT Spice (**Electronics-II**)

- Designing of an Antenna Using HFSS (**Antenna and Radio wave propagation**)

SKILLS AND QUALIFICATIONS

- **Computer:**
 - Working knowledge of programming languages, java, C++.
 - Highly proficient at Microsoft Office tools (Excel, Word & PowerPoint...).
 - Knowledge of Matlab, SIMULINK, Packet Tracer, HFSS and AutoCAD.
- **Language:**
 - Urdu:** Native ----- Excellent (Reading, listening, Writing, Speaking)
 - English:** Good (Reading, listening, Writing, Speaking)

REFERENCES

Will be furnished if required.