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| picture3  **Muhammad AAMIR MUGHAL**  **s/o**  **MUHAMMAD AMIN AKHTAR**  **Personal Data**  Date of Birth : July 29, 1996  Gender : Male  Nationality : Pakistani  Religion : Islam Marital Status : Single **Permanent Address**  H. No# 6366, ST# 16, Khayban-e-Iqbal near Khayban-e-Sir Syed, Bangash Colony, Rawalpindi  **Contact No.**  0313-1573487  **Email ID**  aamirmughal998@gmail.com | **Career Objective**  **To use my skills in the best possible way for achieving the company’s goals, enhance my professional skills in a dynamic and stable workplace, *solve problems in an effective/creative manner in a challenging position.***    **Education Profile**   * **BE Electrical Engineering(Telecom) 2018**   Air University Islamabad.  CGPA = 3.53   * **F.Sc. Pre-Engineering 2014**   OPF Boys College, Islamabad  Marks = 850/1100   * **Matriculation (Science) 2012**   OPF Boys College, Islamabad  Marks = 861/1050  **Skills:**   * **Team work Skills**   Organized, coordinator, open-minded,  team-builder and energetic.   * **Interpersonal Skills**   Professional, listener, initiator.   * **Customer orientation Skills**   Friendly, caring, diplomatic, tolerant.   * **Oral communication Skills**   Communicator, presenter and influencer.   * **Self-Reliance Skills**   Creative, Purposeful, result-oriented, focused,  Reflective, honest.   * **Action planning**   Planner, organizer, responsive, target-driven. |
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**Engineering Strengths**

* Networking
* CCNA (Training Completed)
* Router Configuration
* VLANs & Inter-VLAN Routing
* Sub-netting(VLSM & CIDR)
* Routing Protocols(RIP, OSPF & EIGRP)
* Network Address Translation(NAT) configuration
* Spanning Tree Protocol.
* CCNP (In Progress).
* Wireless communications.
* Information Coding Theory.
* Engineering Management.
* Good command over C++, Mat-lab and Microsoft office.
* Programming and Interfacing of Atmel 8051 & PIC-18F672 in C.

**Semester Projects**

* Car Registration System using C++ language.
* Designing & implementation of Yagi-Uda Antenna at 1GHz.
* 4 Function Calculator using 8051 Microcontroller.
* Software based implementation of Class A subnetting.
* Frequency Synthesizer using Phase Locked Loop.

**Final Year Project**

**Automatic Antenna Alignment System.**

**Languages**

* English
* Urdu
* Punjabi

**Extracurricular Activities and Achievements**

* PM laptop achieved during graduation.
* Selected as a College Controller in Intermediate for 1 year.
* Merit Scholarships in five semesters in graduation.
* Delivered lectures on different Networking topics in Air University.
* Awarded as a Decent Student during graduation by Electrical Department, Air University.

**Interests**

* Researching especially in Networking and Wireless Communications.
* Resource Management and Foreign Affairs.
* Project management.

**References**

**Will be furnished on demand.**