**📝 Resume – Kainaat Abdul Wahid**

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**Phone: 03012257096  
Location: Pakistan**

**🎓 Education**

**Bachelor of Electrical Engineering**  
*National University of Sciences and Technology (NUST)*  
3rd Semester | Completed 1 Year | CGPA: 2.54

HEY THERE! I am an electrical engineering student passionate about embedded systems, Programming AS MY TWO DOMAINS.

**🧠 Technical Skills**

* Easyeda ( PCB layout )
* Proteus 8 professional
* Hardware (esp32, Arduino uno)
* Arduino ide
* Python, c++
* Mission planner software ( used to test drone’s configurations)
* Solidworks

**💼 Experience with teams:**

1. **PAKISTAN FIRST FORMULA STUDENT TEAM**

**NUST Formula Student Team (NFST) – Electrical Member**

* Contributed to **electrical design** of Formula Student car

**1. NUST AirWorks – Automation Member**

* Worked in the automation team for drone development.
* Represented team at **UAS Challenge 2024 at NUST H-12 ISLAMABAD. The team won outreach and value proposition award.**
* Gained hands-on experience in electrical integration

**3. NUST Robotics and AI Club – Member, Electrical Department**

* Participated in circuit design and basic automation tasks
* Collaborative work in interdisciplinary robotics projects (l298 motors RC car, sensors including IR, HCSRO4 ultra sonic sensor)

**4. IMechE NUST Chapter – Event Management Member**

* Organized and designed graphics for multiple student events
* Contributed to logistical planning and creative promotion
* Achieved a certificate of participation in solid works worshop got an insight into solidworks and can use it at basic level.
* **💼 Experience with impact driven organizations I am so so proud of:**
* **United nations (UVP) (assignments)**
* Something I recently applied on. Just started off
* **PARHO KHELO PAKISTAN (An organization based in karachi, pk concerned with making impact in the lives of autistic children.**
* I manage a small part of their social media my uncle (family member) is the founder so I joined him.
* **💡 Advanced level projects:**
* **SBG in formula cars I’ve worked on it. SBG basically tells you the acceleration, yaw rate in F1 car.**

**SOFT SKILLS:**

**Started my yt channel to share my projects along the way.**

**Marathon math https://www.youtube.com/@kainaatdoeslife**