CURRICULAM VITAE

PERSONAL INFORMATION

CANDIDATE'S NAME:

SHAYAN MAQSOOD CHUGHTAI

FATHER'S NAME:

MAQSOOD AHMAD CHUGHTAI

PERMANENT ADDRESS:

Mohallah Mateen Park,Chongi#7, Faisalabad Road, Sheikhupura

MOBILE NO.

+92-300-8166022

CNIC NO.

35404-7102306-5

DATE OF BIRTH:

Feb 01, 1995

DOMICILE:

Sheikhupura

(Province: Punjab)

(Pakistan)

NATIONALITY:

PAKISTANI

EMAIL ADDRESS:

baboo.smart892@gmail.com

Objective

To gain a dynamic and challenging role in the area of electronics, electrical and electro-mechanical engineering that will offer the best opportunity for further development of my abilities, skills and knowledge in an established firm with long term career growth possibilities.



Academic Qualifications

Degree	Institute	Percentage/CGPA
BSc (Electrical	GC UNIVERSITY FAISALABAD	CGPA 3.61/4
Engineering		
Technology)		
(2014-2018)		
DAE(ELECTRICAL)	PUNJAB BOARD OF TECHNICAL	82%
(2011-2014)	EDUCATION,LAHORE	
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SSC(Comp.	Govt. High School, Sheikhupura	65%
Science)	B.I.S.E. LAHORE	
(2009-2011)		

Projects and Presentations

Projects:

- Digital Stop Watch
- Function(Waves) Generator using 555 Timer IC
- Line Following Robot
- Propeller Display using 8051 Microcontroller
- Basic Inverter

Presentations:

- Gears
- Riveted Joints
- Capacitive Transducers
- Stepper Motors
- Mathematical Modeling of Control Systems
- ICS(Industrial Control System) Security System

Major Subjects

- Electronics
- Electric Circuits Analysis
- Electric Machines
- Electrical Measurements and Instrumentations
- Control Systems
- Microcontrollers and Microprocessors
- Power Electronics

- Principles of Communication System
- Digital Signal Processing
- Power Generation
- Power Transmission
- Digital System Design
- Industrial Electronics
- Project Planning & Management

Technical Skills

Engineering Oriented:

- MATLAB
- Simulink
- 8051 Microcontroller
- LabVIEW
- Arduino IDE

- AutoCAD(Beginners)
- Verilog HDL
- Multisim
- Proteus
- Languages (C++, Assembly)

Computer Oriented:

- Microsoft Office(Word, Power Point, Visio, Excel and Outlook)
- Windows Operating Systems Inpage (URDU),
- Internet Applications (Surfing, Browsing, Uploading, Downloading and Troubleshooting.)

Languages:

- **English:** Fluent in Reading, Writing, and Speaking.
- **Urdu**: (National Language)
- **Punjabi:** (Mother Tongue)

Work Experience

- 15 months work experience in ZAMINDARA PAPER & BOARD MILLS LTD from June 03, 2013 to September 09, 2014 as a helper in Electrical Department.
- 04 months work experience in MIAN LATIF PAPER & BOARD MILLS (Pvt.) LTD FROM 17-01-2018 to 16-05-2018
- I also have the experience about the installation of Solar Panel System.

Fields of Interests

- Power Generation
- Electric Machines
- Electric Car
- Control Systems
- Microcontrollers and Microprocessors
- Power Electronics
- Load Management
- Automation
- Electrification / Power Saving
- Network Analysis
- Sports