

## **CURRICULUM - VITAE**

### **SAQUIB DAUD**

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### **Work Objective**

Seeking a challenging role in an organization as a Mechanical Engineer where I can utilize my strength and concept that I have learned. I would like to work in competitive environment, where I can get Opportunities to meet new challenges to excel and prove my persona to the infinite extent with complete satisfaction. My ultimate aim is grow with the company by contributing my part in the achievement of organization goals with my hard work, diligence and self confidence.

### **Training and Projects**

- Have Undergone **Summer Training** at “**Research Design Standard Organization (R.D.S.O)**”, Lucknow.

Topic: **Research Analysis and Study of WDG4 4500 HP 16 Cylinder Diesel Engine and Various Kinds of Engine Deployed at Engine Development Directorate.**

- Have Undergone **Professional Training** at “**Rail Coach Factory**”, Kapurthala, Punjab of “**Indian Railways**”.  
Done Research Analysis and Submitted Project Report on:
  - **Various Kinds of LHB (Link Hoffman Busch) Coaches.**
  - **Computer Aided Design and Manufacturing Facilities Incorporated.**
  - **Various Shops (Shell, Paint, Furnishing), Traverser.**
  - **Robotic Spot Welding Machines.**
  - **Bogie Framing Machine.**
  - **IGM Robotic Welding Machines e.t.c**
- Have done Seminar Presentation and Project Report on “**Magnetic Levitation Trains (MAGLEV)**”.
- Organized “**Aero Modeling Show**” at Varsity Premises.
- Coordinated “**National Workshop on Arm Controlled Robotics**” held at University Premises.

- Made Final Year Project on Marine Technology i.e. **“Working Model Prototype of R.C Controlled Hovercraft”**.

Basic objectives were:

- Can be deployed as Military Technology and can aid for the Growth of Nation.
- Various Other Utilizations such as Surveillance, Navigation by Integrating Navigation Lights and Camera on it.
- Passenger carrying Purpose.
- New Concept of “Unmanned Water vehicle” just like “UAV”

### **Strength:**

- Punctuality.
- Ability to work under pressure.
- Quick Learner & Hard working.
- Positive Attitude.
- Always willing to learn

### **Workshops and Competitions**

- Participated in TechKriti Workshop at **IIT Kanpur**.
- Project and Technical Model Presented in **National Science Region** at Lucknow and Won Prizes.
- Attended Workshop on “Fuel Saving” and “Environmental Sustainability” organized by **Ministry of Petroleum and Natural Gas**.
- Participated And Won Prizes in ESI (Engineers Society of India) Competition held at Lucknow.
- Secured **“Second” Rank** in Quizzical 2016 organized in Collaboration with **SAE**.
- Participated in Competition at **IIT Delhi**.
- Have Been a Member of Robotics Society of University.
- Played Football in **“Fiesta”**, An Entrepreneurial and Technological Fest of the University.
- Played Badminton and Won Gold Medal in **Fiesta’2015** held at Varsity.
- Have Attended a Workshop on **“Energy Conservation and Energy Audit (ECEA)”** Organized by IEEE in Collaboration with Society of Energy Engineers and Managers.
- Have Attended a National Workshop on **“Advanced Manufacturing Processes and Quality Management”** organized under the Aegis of Varsity.
- Participated and Won Prizes in Impulse Momentum Rocket Competition in **TECHNEX’16** held at **I.I.T B.H.U.**

### **Languages Known:**

English, Hindi, Urdu, Arabic.

## **Professional Qualification**

- Pursued **B.Tech in Mechanical Engineering** from Integral University, Lucknow (U.P) with First Division (68.7%) in 2016 with a net C.G.P.A of 7.3.
- Passed Senior Secondary From Kendriya Vidyalaya, New Delhi from C.B.S.E Board in 2011.
- Passed High School Exam from R.P.S Residential School, Patna from C.B.S.E Board with First Division (81%) in 2009.

## **Computer & Technical Proficiency**

Dedicated, responsible and sincere with a strong background in Architectural & Civil CAD, with a solid essence of working as a team.

Excellent ability in Computer Aided draughting with Manual Drawing on Auto CAD. Interested to work with qualified and experienced professionals and be able to lead the team of co-ordinates to achieve the goals and objectives.

- **Technologies and Programming Languages:**  
**Completed Course of AutoCAD and SolidWorks from Premium Cadd Centre Institute,**  
Working Knowledge of C, C++ Programming, HTML, Microsoft Office (Powerpoint, Word, Excel).
- **Database:** MS Access.
- **Platforms:** Windows 7, XP, Linux Mint 17, Ubuntu 14.04, Windows 8, 8.1 Pro, Windows 10.

## Professional Work Experience

Currently Working as Mechanical Engineer/Maintenance Engineer at **ChemFlow Water Technologies Pvt. Ltd.**

**Been Working From May, 2016 till Now(7 Months).**

### **Hobbies:**

Listening Music, Playing Football and Badminton, Reading books, Reading Novels, Philanthropy.

- Assigned Maintenance Works of Chemical reaction systems, Neutralization and precipitation systems and accessories,
- Maintenance Works of Gravity filter and pressure filter systems and equipment, cartridge filters and filter housings, filter media, arsenic media, greensand, and packaged water plants.
- Cation, anion, water softener & specialty resins. Deionization (CDI) and Continuous Electro deionization Systems. Deionizer, demineralizer, and dealkalyzer products.
- Maintenance of Ultra filtration and microfiltration membrane water filtration systems. Reverse osmosis systems, RO pumps and equipment, and replacement RO modules. Disk Filter.
- Water and wastewater circular, plate, & rectangular clarifiers. Floating decanters, dissolved air flotation (DAF), oil water separators, trash rakes and screens
- Membrane Filtration and Ion Exchange

## Personal Details

Father's Name : Tanweer Daud  
Date of Birth : 29 July 1993  
Marital Status : Unmarried  
Nationality : Indian  
Sex : Male

### **Declaration**

I solemnly declare that the above information is true and correct to the best of my knowledge. I understand that if any information given above is found false/incorrect, my candidature is liable to be rejected.

**Date:**

**Place:**

**Signature**