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| **Zaid** **Zaid.373463@2freemail.com** |

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| **Objective** | To obtain a full-time job that incorporates a hands-on experience in the field of Mechanical Engineering. |

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| **Education** | **ROCHESTER INSTITUTE OF TECHNOLOGY *Graduated – May 2017***Dubai, U.A.E.Bachelor of Science, Mechanical Engineering**THE INTERNATIONAL SCHOOL OF CHOUEIFAT**  ***Graduated – May 2012***Ruwais, Abu Dhabi, U.A.E.High-School |

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| **Experience –** **Work** | **ZETEON SOLUTIONS PVT. LTD., Bangalore, India** ***May – August 2016*** *Trainee (Internship)** Assisted the team in testing and documentation for the mechanical design of H2M and M2M interfaces.
* Learned and helped with python programming.
* Worked on other tasks assigned by the supervisor.

**DESCON AUTOMATION CONTROLSYSTEM LLC., Dubai, U.A.E.** ***January – May 2016****Coop Trainee (Internship)** Worked under the design and assembly team.
* Helped create mechanical design documents for parts and finished products.
* Understanding and testing finished products.
* Created a report of what was learnt during this internship

**NASH ENGINEERING FZCO, Dubai, U.A.E.** ***June – August 2015****Engineering Trainee (Internship)** Worked under the Technical and Management System Manager and his team of engineers.
* Checked Material Test Certificate, Chemical compositions, Mechanical and Physical, Welding visual inspection before and after.
* Witnessed NDT techniques such as MPT, DPT, UT, and RT.
* Witnessed PMI, Hydrotest and Welding processes.
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| **Labs and Courses** | * **Engineering Measurements LabMaterials Science with Applications Lab**
* **Strength of Materials I LabCircuits I Lab**
* **Engineering Applications Lab**
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| * Circuits I
* Dynamics
* Engineering Design Graphics
* Fluid Mechanics I
* Materials Processing
* Materials Science with Applications
* Measurements and Instrumentation Controls I
* Contemporary Issues – Bioengineering
* System Dynamics
* AC in Hot and Humid Environments
 | * Problem Solving with Computers
* Statics
* Strength of Materials I
* Thermodynamics I
* Thermodynamics II
* Strengths II
* Heat Transfer
* Renewable Energy Systems
* Numerical Methods
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| **Computer Skills** | * MATLAB
* Creo Pro/E
* Microsoft Office
* ORCAD Capture
* AutoCAD
 | * Basic Arduino Programming Language
* Basic Python Programming Language
* Trimble SketchUp
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| **Activities and Hobbies** | * Built a Clap Pattern Recognition Switch using Arduino.
* Modified an RC Car to work with an Android Bluetooth device.
* Home automation projects, such as making Siri/Bixby to switch on my bedroom lights.
* Reuse of broken toys motors for creating usable stuff such as cars, fans, etc.
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| **Languages** | * English - Fluent
* Urdu - Native language
* Hindi - Intermediate
* Arabic - Intermediate
* French - Intermediate
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| **Passport****and OtherDetails** | * Date of birth**: 25/09/1994**
* Nationality: **Indian**
* Marital Status**: Single**
* Driver’s License: **Valid UAE driver’s license**
* Nationality: **Indian**
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