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| **Zaid**  [**Zaid.373463@2freemail.com**](mailto: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 CONTROL SYSTEM 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 Lab Materials Science with Applications Lab** * **Strength of Materials I Lab Circuits I Lab** * **Engineering Applications Lab** | |
| * 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 Other Details** | * Date of birth**: 25/09/1994** * Nationality: **Indian** * Marital Status**: Single** * Driver’s License: **Valid UAE driver’s license** * Nationality: **Indian** |