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|  | MASOOD AHMED RAFAY QURESHI |
| 25th May’ 1992. |  |
|  | **Address:** Karlsrogatan 3, 040:1212 752 38, Uppsala, Sweden.  **Mobile:** +46 72 9237890  **Email-id:** [rafayqureshi2010@gmail.com](mailto:rafayqureshi2010@gmail.com), [Masoodahmed.Rafay.6789@student.uu.se](mailto:Masoodahmed.Rafay.6789@student.uu.se) |
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|  | Objectives  A highly organized and friendly professional, able to establish long-term, positive and fun relationships with clients, co-workers and outside resources. A dynamic team leader; able to bring energy, enthusiasm, and motivate team members to achieve potential and to meet objectives. Looking to enhance my professional skills in a dynamic and stable workplace, to build a long-term career in the Information Technology sector with opportunities for career growth and to keep up with the cutting edge of technologies.  Education  Uppsala University, Sweden  28th Aug 2017 ~ Ongoing  Masters in Embedded Systems  PAF-KIET, Pakistan  12th Jan 2012 ~ 27th Dec 2016  B.E (Mechatronics)  Professional experience  MITCO  December’ 2016 – July’ 2017  Job Title: Software Programmer   * Develop and implement new software programs * Maintain and improve the performance of existing software * Clearly and regularly communicate with management and technical support colleagues * Design and update software database   THERMOPLAS PVT. LTD  January’ 2016 – November’ 2016  Job Title: Maintenance Engineer   * Planning and undertaking scheduled maintenance * Responding to breakdowns * Diagnosing faults * Repairing equipment * Supervising technical staff   INTERNSHIPS  STAR ENGINEERING SOLUTIONS  May’ 2015 – Aug’ 2015  (Designing & Implementation of Transformer-less  Solar Power Inverter with Buck-Boost Regulator)  MITCO  July’ 2014 – Aug’ 2014  (Web-Designing)    Precision Engineering Complex  May’ 2014 – June’ 2014  (Maintenance of Rainfall Sander Robot)   |  |  | | --- | --- | | Projects |  | | Aug 2014 -  Dec 2015 | High Voltage Transformer-less Solar Power Inverter with Buck Boost Regulator *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Jan 2014 -  May 2014 | Analog to Digital Converter *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Aug 2013 -  Dec 2013 | Position Controlling of DC Motor *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Jan 2013 -  May 2013 | T.V Remote Control Jammer *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Jan 2013 -  May 2013 | Tachometer *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Aug 2012 -  Dec 2012 | Dual Regulated Power Supply *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Feb 2012 -  May 2012 | Newtons Cradle *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* | | Jan 2012 -  May 2012 | Line Follower Robot *As Group Leader - at Pakistan Air Force Karachi Institute of Economics Karachi Sindh Pakistan* |   skills   * ATMEGA-162 * Electronic Circuit Designing * LABVIEW * MATLAB * Solid Works * PIC-Microcontrollers * JAVA * MySQL * PHP * HTML * AJAX * C Language * C++ | |
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|  | LANGUAGES   |  |  |  | | --- | --- | --- | |  | English | (Fluent – Good Knowledge) | |  | Hindi | (Fluent – Good Knowledge) | |  | Urdu | (Fluent – Good Knowledge) | |