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|  | **RESUME**    Hussain  Mobile: C/o 971501685421 E-mail: [hussain.377273@2freemail.com](mailto:hussain.377273@2freemail.com)  VISA Status: Visit Visa – (27 Jan 2018 – 22 April 2018) |

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|  | Objective  Seeking a challenging position in a company that appreciates the good work and provides a suitable environment where I will be able to develop my knowledge and my work experiences, and I will be able to contribute to its growth and prosperity as a member of a team.  Education  Masters of Engineering  Mechatronics Engineering, NED University of Engineering and Technology, Karachi, Pakistan Cumulative GPA= 3.03 (2014-2016)  Bachelor of Engineering  Biomedical Engineering, with specialization in **Medical-Engineering** **NED University of Engineering and Technology**, Karachi, Pakistan Cumulative GPA= **3.0** **(2009-2013)**  Experience  **Field Service Engineer** http://meditec.com.pk/images/meditec_logo.jpg  Meditec Instruments Company **Jan 2014-Dec 2017**  ➢ Experience of handling Laboratory Instruments such as Electrolyte analyzer, Blood Gas Analyzer  (ABG), Hematology Analyzer(CBC), Semi-auto & Fully Auto Chemistry Analyzers with both Special & Routine Chemistry parameters, Immunoassay Analyzers etc.  ➢ Work on **MEDICA (USA)** Electrolyte, Bloodgas & Auto-chemistry Analyzers as well as different Hematology Analyzers (3-part & 5-part) of **MINDRAY (CHINA)**, Immunoassay Analyzer from **WondFo (CHINA)**.  ➢ Having efficient knowledge and working experience on hardware and software of these machines.  ➢ Do repair of Power supply boards, analog Signal boards, Power driving boards and CPU Boards on component level.  ➢ Repair of Electromechanical assemblies such as Pressure Pump, Vacuum Pump, Solenoid Valves, DC/Stepper motors etc.  ➢ I am responsible to provide support service activity to all healthcare related organizations up to the expert level.  ➢ Training of customers and service engineers.  ➢ Dealing with technical queries from hospitals and laboratories and giving advice on new equipment.  ➢ Maintain spare parts stock.  INTERNSHIPS  15 days Internship at National Medical Centre, Karachi.  5 months training at Ziauddin Hospital Clifton, Karachi.  Skills   * Experience of projects related to electronics and mechanics and related software like Proteus Professional, Circuit Wizard, AutoCAD 2D/3D, Pro-E (Also design wheel chair with all its detailed features). * Command on MS Office (Word, Excel, Power Point), Minitab, LabVIEW, MATLAB. * Design circuits using Micro-controller such as Arduino, PIC etc.   Projects  **Centralized Drip monitoring & Controlling System(Final Year Project)**   * Pulse Meter/counter * Micro-controller based Robotic Car * Goniometer * Sensitometer * 15V adjustable +/- Power Supply   **Personal Attributes**  **Authority:** Confidence to do whatever I think. **Communication Skill:** Ability to articulate and can develop logical solution. **Responsibility:** For making decision and facing consequences. **Challenges:** Can work in any demanding environment.  **Language Preference**   * Urdu (Fluent) * English (Conversational – Advanced) * Arabic (Basic)   Hobbies   * Reading News Papers, story books & Science magazines * Surfing on net * Playing cricket   **Personal Bio-data**  **Name:** Hussain  **D.O.B:** 05th April, 1990  **Religion:** Islam **Nationality:** Pakistani |