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| Ruchit Patel **E-Mail Address:**  er.ruchit@gmail.com Contact Information: **Address:**  106-Hariganga society,  Opp-C.M.C Odhav road,  Ahmedabad-382415  **Cell No: -** +91 9428737518  +91 9033515296  **Personal Details:**  **Father’s Name :** Gopalbhai Patel  **Date of Birth :** 27-01-1992  **Gender :** Male  **Nationality :** Indian **Marital Status:** Single | Career Objective: To gain a dynamic and challenging role in the area of electronics, electro-mechanical, and communication engineering that will offer be the best opportunity for further development of my abilities, skills and knowledge in an established firm with long term [career growth](http://www.bestsampleresume.com/resumes/engineer/electronics-engineer-resume.html) possibilities. Professional Enhancement:   * I have worked at **Graphic engineering** as **Technical Support & marketing** **Engineer (5 Months Experience).**      * **Johnson Controls India (**Through AMPS**) as** **BMS Executive**   At Site **TCS GarimaPark, Gandhinagar, Gujarat**  **(1 Year Experience)**.  **Present Employment:**  **Name of organization:** Honeywell Automation India Ltd.(As Randstad India Ltd)  **Designation**  **:** Field Service Engineer  **Current Working Site :** TCS Garima Park, Gandhinagar (Gujarat).  Duties and Responsibility:   * Handling and Monitoring the BMS Operators & technicians. * Preparation of site report: Periodical site status report preparation for internal & external Clients (helps in project estimation). * Forecasting Manpower requirement at Site. * Awareness about the entire design & cost of the material. * Pre- Commissioning Checks/ Testing & Commissioning, timely & proper handing over of the site. * Improving margins by saving cost of Material & Labor. * With rich experience and knowledge of following aspects: * **ACS (Access Control System):** * Maintenance, Troubleshoots and Services of ACS (Access Control System) Devices. * Creating and modifying different field devices points like addressing of RTU, Temakeys and Tema Server in EBI Software and link this points using HMI Software. * Installation & Commissioning of hardware units like TS (TEMA SERVER), RTU (Remote Terminal Unit), Readers, BGU (Break Glass Unit), DPS (Door Position Sensor), Electro Magna lock etc. * Knowledge of Fire Integration with Access Control System. * Troubleshoots of different field devices by using alarms & events, prepare documentation and generate reports in EBI Software. * Troubleshoots of different field devices by using alarms & events prepare documentation and generate reports in EBI Software. | |
| **Languages Known:**   * English * Hindi * Gujarati   **Interest & Hobbies:**   * Play Cricket * Reading Books * Listening music * Surfing Internet | | * **BMS (Building Management System):** * Maintenance, Troubleshoots and Services of BMS (Building Management System) Devices. * Creating and Modifying different field devices points like AHU (Air Handling Unit), Damper Status, RH (Return Air Humidity) Sensor, RA (Return Air) Temperature Sensor, Pre & Fine Filter Status, SA (Supply Air) Temperature Sensor, AHU Run Status, VFD Speed and CHW Valve command in EBI Software and link this points using HMI Software.. * Monitoring & Controlling BMS System by using SCADA (Supervisory Control and Data Acquisition) software. * Knowledge of Fire Integration with AHU System. In that i done all required step for Programming. Made all the possible diagram and tried to implement it. * **FAS (Fire Alarm System):** * Maintenance, Troubleshoots and Services of FAS(Fire Alarm System) Devices. * Creating and Modifying different field devices points like ASD (Addressable Smoke Detector), AHD (Ana log Addressable Heat Detector), AASD (Analog Addressable Smoke Detector), CM (Commercial Module), CR (Control Relay), SCI (Short Circuit Isolator), MCP (Manual Call Point), RI (Response Indicator), MM (Monitor Module) for flow switch and Temper Switch, Hooter, VESDA (Very Early Smoke Detection Apparatus) etc. * Monitoring & Controlling FAS System by using SCADA (Supervisory Control And Data Acquisition) software. * Troubleshoots of different field devices by using alarms & events, prepare documentation and generate reports in EBI Software.      * **CCTV (Closed Circuit Television):** * Maintenance, Troubleshoots and Services of CCTV (Closed CircuitTelevision) Cameras. * Installation and Repair Security Equipment, such a Stand Alone DVR Tele eye Brand, NVR, DVM,IP Camera and PTZ Camera. * Setup conduit lay-out of pipes, wirings, testing commissioning, putting Motion based, mounting and focusing of cameras. * Monitoring & Controlling CCTV System by using HUS-Client (Honeywell Universal surveillance) Software.   Industrial Training:   * TATA Communication Limited (Four Month)   Near Prahladnagar garden S.G Highway Ahmadabad.   * Gayatri Automation Pvt.Ltd. (Four Month)   Vatva G.I.D.C Ahmedabad.  Academic Project:   * I made project on **Electronics Car Parking System** VI sem. In that i done all required step for Programming. Made all the possible diagram and tried to implement it. * As per GTU rules for INDUSTRIAL DEFINED PROBLEM (IDP) my topic is “Automated Car Parking System”. |

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|  | Educational Qualification: B.E (Electronics and Communication Engineering)Institute/University : Venus International College of Technology(GTU)CGPA : 7.25Year of Passing : 2013 **Diploma (Electronics and Communication Engineering)**  Institute/Board : Shree B.S Patel Polytechnic Ganpat University(TEB)  Percentage : 64.43% Year of Passing : 2010S.S.C: Institute/Board : G.S.H.S.E.B  Percentage : 66.62%  Year of Passing : 2007  Technical skills:   * SQL Server, SCADA, PLC. * EBI (Enterprise building integrator) * Proficient in WORD, POWER POINT, EXCEL, INTERNET, EMAIL and Expert in WebEx.   Area of Interest :   * Interested in BMS & IBMS * Interested in the Networking field and Telecommunication field.   Declaration:  I confirm that the information provided by me is true to the best of my  Knowledge and belief. I am also confident of my ability to work in a team.  Place: Ahmedabad Ruchit G Patel |