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| **Employment** | | **EXPERIENCE: 4+ Years**  **.Net & Node.js SOFTWARE DEVELOPER** | |
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| **PROJECTS:**  **DATALOGGER**   * Developed a Node.js based solution which enabled Logging Real time data like Temperature, pH, Flow Rate, Methane Concentration etc. from embedded system using GSM network. * Handling Data through MySQL Database. * Created an intuitive UI based on Web Design Technologies (HTML5, CSS3 & JQuery) which leveraged the asynchronous capabilities of Node.js and brought down the query time from order of seconds to milliseconds. * Exporting (xls, pdf, svg, png, jpg) or Viewing Historical Data through zoom Line Fusion Chart. * Integrated several real time charts and gauges from charting libraries like Fusion Charts, D3.js and gauge.js coffee. * The application contains RESTFULL API that integrated with LabVIEW application for data log. * Application successfully hosted on RED HAT OPENSHIFT server, link mention below.   **SARASAE PORTAL**   * Developed ASP.Net (MVC 5) based solution providing information about their manufacturing products. * Creating interactive UI based on Web Design Technologies (HTML5, Bootstrap, CSS3, Angular.js, and JQuery). * Based on fully Responsive Layout using Bootstrap 3. * Highly searching, sorting functionality on tables using Angular.js. * Provided Multilingual features. * Integrated with Social Media Accounts.   **TEST UNIT**   * Developed Node.js based solution which enabled remotely testing & monitoring of any kind of equipment. * Creating interactive UI based on Web Design Technologies (HTML5, CSS3 & JQuery). * For handling Backend Data used MySQL. * Showing Real-time or Historical testing report through impressive **Polar chart**, **Gauges**, **Live Video Streaming** or saving by efficient manner.   **RT138 PANEL**   * Developed a Node.js based solution which enabled remote monitoring of BOP Condition Monitoring System. * Created an intuitive UI based on Web Design Technologies (HTML5, CSS3 & JQuery) which leveraged the asynchronous capabilities of Node.js and brought down the query time from order of seconds to milliseconds. * Hosted application on Apache Server and optimized the application. * Integrated several real time charts and gauges from charting libraries like Fusion Charts, Am-Charts, and D3.js. * The application was designed to serve as a frontend to the LabVIEW data logging system. * Application successfully hosted on Heroku server, link mention below. | | | |
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| **PROJECTS:**  **Torque Turn Control System**   * Developed a .Net based Torque turn system. * Developed various backend features like MySQL database integration, Job/Lot/Joints creation. * Created a unified UI which enabled easy access of all the records in one go.   **Vehicle Booking Management System**   * Developed a .Net based window application which enabled easy vehicle booking and route management. * Created automated billing system using Crystal Reports. * Created a user friendly UI and various data manipulations operations on SQL Server. | | | |
| **OIL TANKER CHARTERING SOFTWARE**   * Developed a .Net based web application which enabled easily view & managed World Fuel Price History. * Created automated reporting system using Crystal Reports. * Created a user friendly UI and various data manipulations operations on SQL Server. * Provided maintenance & support also.   **DRY BULK CHARTERING SOFTWARE**   * Developed a .Net based web application which deals with Dry Indexes. * Created automated reporting system using Crystal Reports. * Created a user friendly UI and various data manipulations operations on SQL Server. * Provided maintenance & support also. | | | |
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| **Technical Experience** | | | |
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| * **Core Programing Languages:** C#, SQL, Core Java, HTML, CSS, JavaScript, JQuery. * **Databases:** MS SQL Server, MySQL, Maria DB, Mongo, Couch DB, MS Access, JSON. * **Technologies and Frameworks:** Node.js, Angular.js, Hoodie, .Net Framework (2.0-4.5), ASP.Net, ASP.Net(MVC), ADO.Net, AJAX, AJAX-enable WCF Service, Web Service, Bootstrap, WCF, Entity Framework, JQuery, Crystal Reports, IIS. * **Development Methodologies:** Extreme Programing, Test Driven Development, UML, Intel Vtune. * **OS:** Windows-8/Windows-7/Windows NT/XP/2000/98. * **Tools:** Sublime, Webstrom, MySQL Workbench, Visual Studio (2005, 2008, 2010, 2012, 2013), SQL Server Management Studio (2005, 2008, 2008-R2). | | | |
| **Languages** | | | |
| * **English:** Fluent verbal and written skills. | | | |