Vasanth Sriram

⌂ Bangalore

☎ 9686529305

SUMMARY

Specialties: Javascript, node.js, angularjs, HTML5, CSS3, Node webkit, .NET, C#, Windows Forms, WPF, Mobile and desktop application development, Source code control using Git, TFS and Subversion, Agile software development

SKILLS

- JavaScript
- Node.js
- WPF Development
- WPF
- Testing
- Mobile Phone Apps
- CSS3
- SQLite
- HTML5

- AngularJS
- C#
- Programming
- .NET
- Windows Phone
- HTML 5
- Python
- Software Development
- CSS

EXPERIENCE

Soliton Technologies   05 / 2014 - Present
Senior Project Engineer

Responsibilities include:- 1. Application design using Angularjs MV* framework 2. Application development using Javascript (both client side and nodejs script) 3. Following best practices and training juniors on various technologies
Technology stack:-
HTML5, CSS3, Javascript, node.js, angularjs, jquery, flot, node webkit, Git and many other Javascript and Jquery plugins and packages

Soliton Technologies   05 / 2012 - 05 / 2014
Project Engineer

1. Desktop application for Wheel Aligner 2D and 3D:- (May 2012 - Dec 2013)
   Responsibilities include:- a. Developing user interface for windows applications using WPF, Windows forms b. Design using UML diagrams c. Partnering in developing the architecture of the application d. Prototyping and feasibility testing of various technologies to be used in the project (Microsoft Reportviewer, Microsoft Expression blend, OpenGL, EMGUcv, Microsoft DirectShow libraries) e. Automated test code development, manual and field testing of the application f. Communication with hardware using serial interface g. Multithreaded application development h. Requirements gathering and documentation i. Communicating with clients and vendors.
1. Desktop application development using Web technologies: (Jan 2014 - May 2014)
   Responsibilities include:-
   a. Understanding of the exisiting platform developed using HTML, CSS, Javascript, Python and C. b. Development of plugins for the platform using Javascript and Python c. Contributed to the design of UI d. Test plan generation and execution

EDUCATION

St. Joseph's college of Engineering   2008 - 2012

Bachelor of Engineering , Instrumentation and control

St. John's MHSS 1997 - 2008

Bharat scouts and Guides movement

<table>
<tr><td>HONORS</td><td>Rajyapuraskar award</td></tr>
<tr><td>INTERESTS</td><td>Industrial automation, Virtual instrumentation, Manufacturing industries, Quality management, Programming, Networking.</td></tr>
<tr><td>LANGUAGES</td><td>
• Tamil (Native or bilingual proficiency)
• English (Full professional proficiency)
• Telugu (Native or bilingual proficiency)
</td></tr>
</table>