(201) 884 3144 | madhusudhanakn@gmail.com
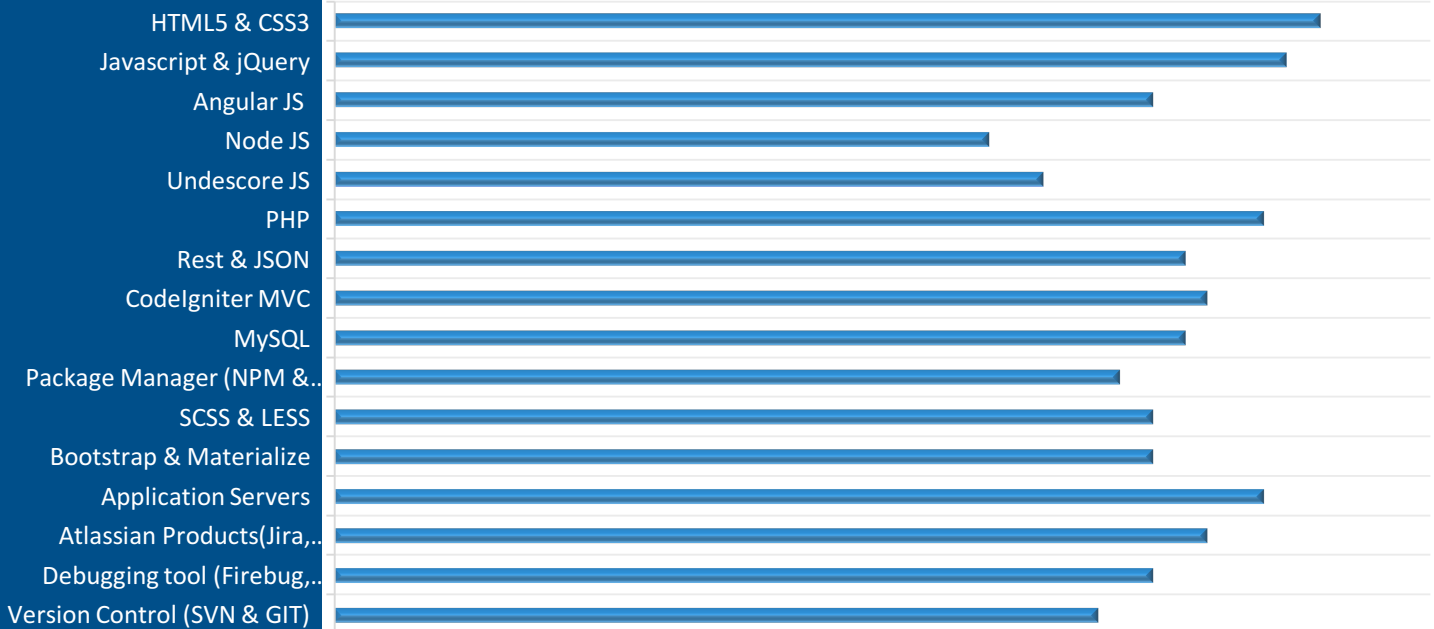https://www.linkedin.com/in/madhusudhanakn/

Madhusudhana KN

OVERVIEW

❖ A dynamic Professional with **7.5+** years of rich experience in Web application, User Interface Development, Team Management and Client Co-ordination including professional experience in **HTML5, CSS3, Bootstrap, JavaScript, JQuery, Angular JS, JSON, Ajax, PHP, MySQL**.

❖ Presently allied with **CDK Global, Seattle** as **UI Front End Developer**.

❖ Professional in creating **Templates**, **Mockups** and **Prototypes**, **Web Interfaces**, **Layouts** and **Flow of Future Pages**.

❖ Expertise in working with the **JavaScript**, MVC JavaScript frameworks like **AngularJs.**

❖ Experience in designing Rich Internet Application with **JQuery**, **AJAX, XML** and **JSON**.

❖ Expertise in designing responsive web page using **Bootstrap** and **Materialize.**

❖ Expertise in working with the CSS frameworks like **LESS** and **SCSS.**

❖ Expertise in server side **PHP** and **MySQL**.

❖ Worked extensively on projects using **MySQL**, Created Stored Procedures to encapsulate business logic in the database and improve performance.

❖ Good knowledge on the graphical design using **Morris**, **Highcharts**, **D3JS** and **ChartJS.**

❖ Good knowledge on package builder tools like **NPM**, **BOWER** and **GRUNT**.

❖ Good knowledge on web service using **Express** in **Node JS** and **REST** in **PHP.**

❖ Good knowledge in acceptance testing using **CodeceptJS** and **Karma.**

❖ Expertise in debugging and troubleshooting code using **Firebug**, Chrome **Developer Tools**.

❖ Strong experience with Cross Browser Compatibility issues and Optimization for web, including CSS and best practices.

❖ Well experienced in using version control systems subversion (**SVN** and **GIT**).

❖ Experience in Product Development and Documentation throughout the entire **SDLC**.

❖ Experience working on **Agile** Methodology based development environment and participating in Scrum sessions.

SKILLS

HTML5 & CSS3

Javascript & jQuery

Angular JS

Node JS

Undescore JS

PHP

Rest & JSON

CodeIgniter MVC

MySQL

Package Manager (NPM &...

SCSS & LESS

Bootstrap & Materialize

Application Servers

Atlassian Products(Jira,...

Debugging tool (Firebug,...

Version Control (SVN & GIT)

EMPLOYMENT

JUNE 2016 – TILL DATE

FRONTEND | UI DEVELOPER (Tringapps INC - New York, NY)

+ Worked in Client location as a Software Engineer II in **CDK Global – Seattle WA**
  o NextGen Consumer UI
+ Worked on multiple designs
+ Collaborated with team on implementing new features and UI in an Agile environment
+ Developed working prototypes from UI designs for cross-platform devices
+ Designed the web pages using HTML and LESS framework, make use of mixins created widgets, buttons styles, grid layouts.
+ Developed the automation acceptance test using CodeceptJS.
+ Used Responsive Web Design templates to meet cutting-edge technology requirements
+ Support agency team to customize the dealer sites.
+ Documenting of theme design flow in confluence.
+ Continues integration the code to development server using Bamboo.
+ Made heavy use of Chrome Developer Tools + Firebug to ensure front-end code and assets were optimized and high-quality
+ Technology Stack – HTML5, CSS3, LESS, JavaScript, JSON, CodeceptJS, NPM, GIT, JIRA, WebStrom, Bamboo

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JAN 2015 – MAY 2016

SENIOR SOFTWARE ENGINEER (Surewaves MediaTech Pvt. Ltd. - Bangalore, India)

+ Worked on multiple projects
    o Ad Traffic Manager
    o Broadcast Reporter
    o Audience Measurement
+ Developed the front-end web page by using HTML5, CSS3, and JQuery, taking advantage of the framework Bootstrap.
+ Developed **Ad Traffic Manager** application using JavaScript and Angular JS.
+ Design the web pages using HTML and LESS framework, make use of mixins created widgets, buttons styles, grid layouts.
+ Data manipulation using AJAX and JSON.
+ Designed the dashboard graphs using Highcharts.
+ Integration of Google AdWords API and Amazon S3 for uploading the captured videos.
+ Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers in an Agile environment.
+ Responsible for coding, testing and documenting various procedures, and functions for libraries and stored procedures, which were commonly used by different modules.
+ Participated with QA team in bug thrashing sessions to discuss and resolve bugs that were reported in JIRA
+ Technology Stack- Anguar JS, JavaScript, jQuery, JSON ,HTML5, CSS3, Bootstrap, PHP, CodeIgniter, MySQL, JIRA, NPM, SVN, Eclipse, Putty

JAN 2013 – JAN 2015

SENIOR SOFTWARE ENGINEER (Theorem India Pvt. Ltd. - Bangalore, India)

+ Executed multiple projects.
    o Theorem Rhythm
    o ESPN Calendar (ESPN, UK - calendar.espn.co.uk)
    o Training Management System
    o PAWAA Website (Pawaa, Bangalore - www.pawaa.com)
+ Performed complete application life cycle functions from conception to final release to users including Design/Analysis, Implementation, Testing, Deployment and Maintenance.
+ Designed and developed UI screens using JavaScript, HTML and CSS.
+ Designed the Theorem Rhythm using ExtJS framework.
+ Design the dashboard graphs using Highcharts.
+ Designed and implemented the JSON based definition and model generation engine using Ext JS Framework for dynamic rendering of views
+ Wrote a business logic and database design using PHP CodeIgniter and MySQL.
+ Designed the database structure using MySQL.
+ Integration of ESPN API to fetch all the sport events.
+ Wrote an API to connect with several of internal applications.
+ Participated with QA team to discuss and resolve bugs that were reported in Mantis.
+ Technology Stack - ExtJS, JavaScript, jQuery, JSON, HTML5, CSS3, PHP, CodeIgniter, MYSQL, NPM, SVN, Mantis, Eclipse, SQLYog.

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DEC 2010 – JAN 2013

SOFTWARE ENGINEER (SSQuare Innovations Pvt. Ltd. - Bangalore, India)

+ Worked on innovation project
  o iEnabler (http://ienabler.co)
+ Designed the Web application layout and forms using HTML, CSS, and JavaScript.
+ Worked with business analysts to understand their business models and goals and help define strategy, content, and features.
+ Converted PSD mockups into pure hand-written HTML and CSS pages.
+ Responsible for transforming design mock-ups to web pages using HTML, XHTML, CSS.
+ Wrote code to fetch data from Web services using JQuery AJAX via JSON response and updating the HTML pages.
+ Coded pages with best Search Engine Optimization (SEO) techniques.
+ Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.
+ Participated with QA team in bug thrashing sessions to discuss and resolve bugs that were reported in Mantis.
+ Technology Stack – JavaScript, jQuery, JSON, HTML, CSS, PHP, CodeIgniter, MySQL, Mantis, Notepad++, HeidiSQL, cPanel.

JAN 2010 - DEC 2010

SOFTWARE ENGINEER (Noetic Nexus Pvt. Ltd. - Bangalore, India)

+ Worked on multiple projects
  o Bizdom (www.bizdomtech.in)
  o Online Test
+ Designed dynamic and browser compatible pages using HTML, CSS, JQuery and JavaScript.
+ Integrating the SMS gate way API to send SMS to customers.
+ Developed data insertio7n forms and validated them using JavaScript.
+ Wrote a business logic in PHP
+ Fixed bugs and provided support services for the application.
+ Technology Stack – JavaScript, jQuery, HTML, CSS, PHP, MySQL, Mantis, Notepad++, cPanel.

EDUCATION

2007 – 2010

MASTERS OF COMPUTER APPLICATIONS

+ Bangalore University, Bangalore, India

2004 – 2007

BACHELORS OF SCIENCE

+ Bangalore University, Bangalore, India