SAPAN PANDYA

Email: pandyasapan12@gmail.com ~ Phone: (551) 482 6822 ~ Address: Edison, NJ, USA

# PROFESSIONAL SUMMARY

* An energetic and technically savvy web developer with Five years of experience in creating scalable and robust web applications to the very highest standards of quality using different web technologies and design principles.
* Experience in front end development technologies including HTML/HTML5, CSS/CSS3, JavaScript, jQuery, jQuery Mobile, Bootstrap, AJAX, AngularJS, NodeJS, HandlebarsJS, D3.js, C3.js, UnderscoreJS, Lodash, PhoneGap, SASS, LESS.
* An accomplished individual with a strong background of creating dynamic, rich and interesting web portals.
* Experience of creating Single Page Application (SPA) using AngularJS with the help of jQuery, AJAX, Nodejs and Bootstrap.
* Working knowledge of developing front-end applications with JavaScript, jQuery, AJAX, HTML5, CSS3 and JavaScript frameworks such as AngularJS.
* Good understanding in creating responsive designs using Bootstrap and Media Queries.
* Knowledge of LESS and SASS pre-processors of CSS.
* Worked on various different projects writing HTML, CSS, JavaScript and jQuery based on provided designs to get web sites and web applications built within a team atmosphere.
* Experience in debugging and troubleshooting the developed code.
* Very good understanding of various databases like MySQL and MongoDb.
* Strong understanding of Software Development Life Cycle( SDLC ) as worked in each stages of SDLC, from requirement gathering to production release. Knowledge of Agile & Waterfall development methodologies.
* Strong experience of different IDEs and tools, and debugging with Firebug, Web Inspector .
* Enjoy learning new tools and technologies needed to achieve desired solution.

# TECHNICAL SKILLS

**Web Technologies :** HTML/HTML5, CSS/CSS3, JavaScript, AJAX

**Programming Languages :** JavaScript, Java, PHP, C++

**Frameworks/Libraries :** jQuery, AngularJS, NodeJS, HandlebarsJS, UnderscoreJS, Lodash, D3.js, Bootstrap, jQuery Mobile, PhoneGap, LESS, SASS

**Databases :** MySQL, MongoDb

**IDEs and Tools :** Bracket, Sublime Text, Visual Studio, Eclipse, Grunt, Babel, Adobe Photoshop

**Design Tool :** Adobe Photoshop

# EXPERIENCE

Jackson International Chicago, Illinois

Director of Sales & Marketing Nov 05 - Present

Entitle Management System **:** Entitle Management is an application by which employees can request various permission of the various company systems and resources. Based on the reporting and approver hierarchy, managers, team leaders and directors can verify the request and approve/deny applications. As a Front End Developer, I was involved in building single page user interfaces using AngularJS, HTML5, CSS3, JavaScript, Bootstrap, AJAX.

* Interacted with Team Leader, Project Manager, Business people, UI team for user specifications, phase wise project development review and modifications.
* Worked on responsive web design & single page applications using AngularJS and Bootstrap.
* Used AngularJS to structure the front end code and developed re-useable Directives.
* Worked on Model-View-Controller(MVC) Architecture on the client side making use of Angular JS.
* The application framework Bootstrap HTML/CSS/JavaScript are implemented in developing the dynamic applications which are responsive and attractive.
* Created various web forms to get user input with client side validations.
* Worked on SASS to manage CSS code, also responsible for cross browser compatibility issues with layout and styles.
* Developed the web page code with high flexibility using the Document Object Model(DOM) i.e., removability and reinsertion of nodes is made easy.
* Worked with the QA team in fixing the bugs, checking cross browser compatibility along with the onsite-offshore testing model.
* Applied the knowledge of debugging the HTML and JavaScript codes using Firebug in Firefox and JS debugger in the Google Chrome Browsers.
* On a side project, I also involved in building app based on jQuery Mobile and PhoneGap frameworks.
* Followed Agile SDLC methodologies also designing and developing at every stage of software development lifecycle (SDLC).
* Worked closely with the programmers and graphic designers for project requirement and analysis.

Environments: HTML5, CSS3, JavaScript, JQuery, AJAX, JSON, Bootstrap JS, Angular JS, JQuery libraries and Plug-ins, Firebug, Version control, RESTful web services, Bracket, Sublime Text, Java, Eclipse and DOM.

LakeWood Fashion Chicago, Illinois

General Administrator March 05 - Oct 05

Resource Locator : Resource Locator is a web application focused on searching company's internal files and resources on network based on employee's permission level. This was a single page application with a deep search functionality and interface was built using HTML/HTML5, CSS3, JavaScript, jQuery, AJAX.

* Planning and involving in the initial design ideas.
* Converted old layouts to a very dynamic single page wizard like application.
* Developing Front-end applications by using technologies such as HTML, CSS, JavaScript, jQuery, AngularJS that matches the requirements.
* Extensively coded User Interactive (UI) with HTML/HTML5, CSS3, AJAX and JQuery.
* Designed different front-end forms & dynamic pages using CSS, HTML & given functionality with JavaScript and new technologies like jQuery and AJAX.
* Developed AJAX based applications and AJAX calls are implemented using jQuery library.
* Implemented performance measures to improve the loading of the website, using jQuery and Ajax, reducing the calls to the database server.
* Used AJAX with JQuery to parse JSON object to dynamically overlay contents on web pages.
* Developed responsive design using twitter Bootstrap and Media Queries.
* Worked in minor and major enhancements of the web site using various JQuery plug-in and JQuery framework and implemented AJAX driven UI.
* Worked on application that collects data from employee and stored it into a MySql database. Built a website based on PHP and MySql.
* Used LESS for managing CSS in modular way.
* Met with the project manager frequently for reviewing project goals and for creating proposals for future developments and researching their fields for UI design.

Environments: HTML 4.01/5, CSS3, JavaScript, JQuery, AJAX, JSON, Bootstrap, Validation control, Responsive web Design, PHP, MySql, DOM and Agile methodology.

LakeWood Clothing Lakewood, Illinois

Fashion Administrator Jan 05 – Oct 05

As a web developer, mainly involved in creating the front-end components, implementing UI designs, converting the clients requirements into responsive a web application. I worked on different projects like making a site dynamic with jQuey, Javascript, AJAX, upgrading site appearance.

* Developed organization's Web site and all custom web applications using jQuery, JavaScript, HTML, CSS, Bootstrap.
* Extensively responsible for the productive design and development of the user interfacing screens using HTML, CSS, JavaScript, JQuery, AJAX and JSON.
* Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
* Wireframes are transformed to the full fledged program code using the object oriented JavaScript, HTML and CSS.
* Built a website using PHP, HTML and MySql to give the instrumentation engineers access of the instruments data.
* Developed JQuery and JavaScript code extensively for operating Document Object Model(DOM) and style sheets.
* Continuous development and modifications of the web pages are executed as required for the customers using agile methodology.
* Experienced in all phases of web application including Design, Prototyping, and Development and Testing phases.

# EDUCATION

Stevens INSTITUTE OF TECHNOLOGY, Hoboken, NJ

Master of Computer Science (GPA: 3.30)