## Tanvi Nadkarni

Front-end Developer [5 Years Experience]

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http://tanvinadkarni.github.io/

#### **SUMMARY:**

- ❖ 5 years of work experience as a UI/Front-end Developer in web Development using mainstream Web Technologies such as HTML5, HTML4, CSS/CSS3, sass, JavaScript, jQuery, Bootstrap, AngularJS that meets W3C Web Standards.
- ❖ Familiar with Git and Github.
- Expertise in developing both static and dynamic user interfaces using JSON, JQuery, AJAX, JavaScript, CSS and HTML5
- Experiences with d3js, Highcharts etc.
- ❖ Experienced in Core Java and Web application development using J2EE (JSP).
- Experience working with REST APIs.
- Experienced in writing SQL and JDBC.
- **\*** Experience in Cross-browser HTML, CSS & JavaScript coding to offer responsive website layouts to modern browsers.
- Experience in Agile/Scrum methodologies.
- ❖ Notable side project: <a href="http://bookstruck.in/covers/">http://bookstruck.in/covers/</a> [Used by authors to generate high quality covers for their books.]
- ❖ More projects on my Github page http://tanvinadkarni.github.io

### **EDUCATION:**

Masters in Computer Science - SVU California.

Bachelor of Computer Science and Engineering from Goa University India.

#### PROFESSIONAL WORK EXPERIENCE:

# Sears Holding

Sr. Software Developer (1 Year)

March 2012 - March 2013

#### **Description:**

Developing and maintaining a shopping interfaces B2B and B2C for the company's e-commerce Working on a complete agile environment using JIRA to drive business agility and technologies such as HTML5, JavaScript, JQuery, AngularJS, CSS3, REST and JIRA.

#### Responsibilities:

- Developed AngularJS based front-end for web shopping applications for enterprise customers. These
  front-ends helped enterprise customers buy items in bulk for their employees, offices etc. HTML/JS
  based responsive design that consumed backend services through REST apis. It involved browsing items,
  searching, sorting, filtering on various parameters and moving items in and out of shopping cart,
  applying discounts etc. Responsible for assisting developers in integrating front-end with backend logic.
- Reading data from the server using services in Angular JS
- Build JSP based server backend to render data as JSON based REST Apis.
- Created self-contained, interactive components using Directives in Angular JS
- Responsible for implementing customer facing shopping interfaces B2B and B2C for the company's ecommerce platform.
- Responsible for implementing responsive mobile designs.
- Worked primarily with jQuery, Javascript, Twitter bootstrap, HTML5, CSS3, Photoshop.
- Worked with backend team to build RESTful APIs using JSP.
- Work with Business Analysts, Solutions Management, QA Analysts, and Application Support Teams to understand all stakeholder requirements
- Developed the application pages using JQuery, HTML5 and AJAX.
- Creating cross-browser compatible and standards-compliant CSS-based page layouts.
- Extensively used/modified JQUERY to perform AJAX calls for creating interactive web pages on JSON response
- Created wireframes, and graphical mock-ups for E-commerce Websites

#### **Environment:**

HTML, CSS, JavaScript, JQUERY, AngularJS, Bootstrap, JSON, JSP, AJAX, JIRA.

Cybage Software Pvt. Ltd., India

Jan 2010 - Mar 2012

Web Developer (2 years)

## **Responsibilities and Experience:**

- Worked with several international clients and built front-ends for E-Commerce Applications, ERP systems and Medical Applications.
- Worked from conceptualization, design and implementation of web front-ends.
- Responsible for requirement gathering, documentation and client interactions.
- Coordinating with the development team for smooth integration of front-end with different backend ranging from J2EE, Ruby on Rails to ASP.NET.
- Designed the front end applications, user interactive (UI) web pages in a professional manner with using web technologies like HTML, JQuery, and CSS.
- Using Photoshop to crop templates (PSD) and converting them into DIV-based HTML layouts.
- Created several jQuery plugins for implementing effects such as lightboxes, interacting shopping carts, timeline visualizations etc.
- Fixing Browser Compatibility Issues on IE6, 7, 8,9, FF, Chrome and Safari
- Following the standards for UI and guiding the team member

- Fixing Browser layout and CSS issues
- Worked on over 30 projects in 24 months.

## **Environment:**

HTML, CSS, JavaScript, JQUERY, JSON, Photoshop.

Online Productivity Solutions Pvt. Ltd., India Solutions Developer (2 Years)

May 2008 - Jan. 2010

## Responsibilities:

- Designed templates using Photoshop.
- Implemented static websites using standard technologies such as HTML4/CSS.
- SQL Queries as a part of backend testing.
- Prepared documentation of the project for future reference.
- Implemented client side validation using the JavaScript.
- Helped 100s of small and medium business have their online presence.