**Alfiya Bohra**

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Summary

* 2 Years of Experience in developing web applications and interactive software products using HTML5, CSS3, JAVASCRIPT, JQuery, Angular JS, JSON, AJAX , Responsive Web Design and Bootstrap.
* Good Experience with Java frameworks like STS and Eclipse. Worked with leading JavaScript MVC framework Angular.js.
* Responsible for checking cross browser compatibility and hence worked on different browsers like Internet Explorer, Mozilla Firefox and Google Chrome.
* Experience working with data visualization and graphing frameworks such as Fusion chart and D3.
* Knowledge of W3C Standards, Hybrid application development using Apache Cordova Platform and debugging the java controller in order to test the correctness of data.

Highlights

1. Web Technologies : HTML5, CSS3, JQuery, JavaScript, Hybrid App development, Data tables, Ajax
2. Framework : Bootstrap, Angular.js
3. Graphics Tool : Pixlr
4. Repositories : GIT, SVN
5. Tools : STS , Eclipse, MS Word, Notepad++​​
6. Back End Tools : MySQL, XAMPP

Achievements

* Consistently exceeded expectations in all the assigned deliverables.
* Awarded “Best Team” twice and won “On the Spot” award for meeting critical delivery of custom data migration to new architecture UI within short duration and completed all the functionality, appreciated by higher management and Client.

Work

**Tata Consultancy Services (TCS) – Mumbai, India**

**Systems Engineer AUGUST 2015 – March 2017**

**I. UI Developer - Element Vehicle Management System 2015 - 2016**

* Technologies: HTML5, CSS3, Bootstrap, JQuery, Backbone.js, Java, Data tables, Fusion Charts, AJAX
* Replicated original site and converted it from Cold Fusion to HTML5, CSS3, jQuery as part of Wave 1.
* Created Responsive web design (RWD) using bootstrap which adapts the layout to the viewing environment by using fluid, proportion-based grids, flexible images, and CSS3 media queries with Backbone.js, making it compatible on all the devices and browsers as part of Wave 2.
* Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.
* Worked extensively with the backend team to integrate the HTML5 code into JSPs, passing of User input values to java controllers using AJAX.
* Worked on session storage in order to store data on the time of page reload, backward and forward

button.

* Built reusable codes for future use.
* Ensured the technical feasibility of UI/UX designs.
* Conducted sessions for UI team members in Pune and Gandhinagar and made them aware of the coding layout followed in Mumbai team and give the site a consistent look and feel.
* Conducted code reviews for the team to make sure existing CSS classes are being used, HTML5 standards are being followed and no redundant data exists in the code.
* Worked on Fixing Cross browser issues in Internet Explorer 8+ (including IE9), Chrome, and Firefox.

**II. UI Developer - Boeing 2016 - 2017**

The project had a lot of visual data and the client wished to drastically change the pale UI.

* Tech Stack: Bootstrap, Angular.js, Java, HTML5, CSS3, D3, STS and jQuery for animations, Font awesome.
* Replicated the UX wireframes and migrated the UI from JQuery to Angular.js
* Worked upon Maven Tiles Mapping so as to keep the headers, footers and sidebar common to all the pages.
* Implemented directives for Datepicker, clearing text fields, draggable modal pop-up in Angluar.js.
* Developed responsive web pages and tested compatibility across PC and mobile platforms.
* Created POC to be presented during the Client visit at Bengaluru and was highly appreciated by senior management.
* Reusable code for date validation which should be compatible with Chrome, IE and firefox.
* Handled form validations using Angularjs, grid resize and add/remove functionality.
* Worked with Sprite images so as to reduce the loading time of application.

**III. UI/UX Developer – POC 2017**

Technologies: Bootstrap, HTML5, CSS3, jQuery – Responsive with Framework (Bootstrap)

* [Project 1](https://cdn.rawgit.com/BohraA/Project_1/ebf9807a/home.html)
* [Project 2](https://cdn.rawgit.com/BohraA/Project_2/30e0cbc0/home.html), [Portfolio](https://cdn.rawgit.com/BohraA/Project_2/30e0cbc0/portfolio.html)

Technologies: HTML5, CSS3, jQuery – Responsive without Framework (Fluid Layout)

* [Hover to Zoom on Video](https://cdn.rawgit.com/BohraA/Project_3/bbfdf5a6/home.html)
* [Video Playback](https://cdn.rawgit.com/BohraA/Project_3/bbfdf5a6/movie.html)
* [Registration](https://cdn.rawgit.com/BohraA/Project_3/bbfdf5a6/form.html)

Education

**Bachelor of Engineering (Computer Science) – 75% Distinction**  June 2015

Fr. C. Rodrigues Institute of Technology, Mumbai University | Mumbai, India

**Higher Secondary School Certificate (HSC) – 91%** June 2011

St. Mary's Junior College, Maharashtra Board | Mumbai, India

Certifications

Completed Bootstrap certification and won Excellence degree for scoring 97% in the year 2016.