**Shalini**

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777 Worthington Woods Blvd, Columbus, Ohio, 43085.

**Professional Summary**

* Three years of experience in Developing, Testing and Integrating web based applications.
* Strong hands-on experience in web development using HTML5, CSS3, JavaScript, Linux programming, Mongo DB, Document Object Model (DOM) and DOM functions.
* Developed SPA (Single Page Web Applications) using AJAX, Bootstrap and AngularJS.
* Good knowledge in web application development using MEAN stack (MongoDB, Express.js, Angular.js and Node.js).
* Experience in debugging with Firebug for Mozilla, Developer Tools for Chrome and IE Developer Toolbar for Internet Explorer.
* Experienced in using tools like source tree Git, Bit bucket, Confluence, JIRA.
* Hands-on experience with unit testing tools such as jasmine, chai and mocha.
* Experienced in working with different software methodologies like Agile, Scrum, Test driven development and Waterfall methodologies.
* Very good practitioner of SAFe (**Scaled Agile Framework**).

**Education**

**Master of Science, Internet and Web Designing/ Development** **May 2017**

Wilmington University, DE. **GPA: 3.7 /4.0**

**Bachelor of Technology, Computer Engineering** **May 2015**

Annamacharya Institute of Technology and Sciences, Hyderabad, India. **GPA: 3.7/4.0**

**Skills: Tools & Technologies**

* Programming Languages: C, C++, JavaScript, Core Java, PL/SQL, Unix,C#.
* Web Programming: HTML5, CSS3, AngularJS/Angular 2.0, Reactjs, AJAX, Bootstrap, jQuery, JSON, XML, Node.js, LESS/SASS.
* IDE’s: Sublime Text, Brackets, Eclipse, NetBeans, Dreamweaver, Visual Studio, Photoshop.
* Additional skills: Linux programming, Computer networking
* Databases: SQL, MongoDB, Oracle
* Operating Systems: Windows XP/Vista/7/8, OS X
* Version Controls: Git, Bit bucket

**Professional Experience**

# Software Developer, ResMed, San Diego, CA. June2017-Jan2018

* Responsible for creating efficient design and developing User Interaction screens using **HTML, CSS and JavaScript.**
* Active participation throughout the entire software development lifecycle SDLC from project inception, to code development and elaborate testing of the various modules.
* Created new pages for new plans available and integrated with user account screens using **HTML5, CSS3, Bootstrap, jQuery, AngularJS.**
* Created a custom, single-page, responsive web application to replace a legacy line-of-business web application using **ReactJS.**
* Experience in various testing tools like Jasmine and Karma.
* Used **JSON** for storing and exchanging information between browsers and servers.
* Designed the dashboard using **Angular2** and material design, integrated high carts with Angular 2 modules.
* Implemented **ngRoute** **and UI router** to navigate within the application.
* Refine and iterate user experience by designing and implementing new modules and interfaces in a complex, responsive site.

**Teaching Assistant, Wilmington University, Delaware April 2016 – May2017**

* Delivered a range of teaching and assessment activities including hands-on tutorials directed towards the delivery of assignments and final assessments for undergraduate students in our university.
* Assisted students with methodologies and techniques in development with technologies like Angularjs, Bootstrap, jQuery etc.
* Accountable for developing small scale web applications using MEAN stack with mocha and jasmine framework for unit testing.
* Consumed many third-party frameworks like moment.js, mout.js, platform.js etc.
* Responsible for code reviews and implementation of best practices as well as design patterns wherever applicable.

**Front-End UI Developer, Inwit Business Solutions, India Jan 2015 – Dec 2015**

* Responsible for converting designed mock-ups to HTML pages using HTML5, CSS3, and jQuery.
* Developed applications using AngularJS for UI development with over 90%-unit test coverage using jasmine framework.
* Involved in documenting new methodologies and other scrum related engagements in tools like confluence.
* Responsible for building AngularJS architecture for UI development with over 90%-unit test coverage using jasmine framework.
* Consistently updated and commented on issues, stories or defects in JIRA for better tracking, reporting blockers and managing tickets.
* Developed websites for small scale businesses and performed client-side validations using JS.
* Solid experience with **Responsive Web Design (RWD)** with involvement in several web application development projects.
* Developed CSS3 style sheets to give gradient effects. Developed page layouts with navigation and font icons.
* Conducted cross browser testing across various platforms like Internet Explorer, Chrome, Firefox & Safari.

**Quality Analyst (Internship), Inwit Business Solutions, India. July 2014 – Dec 2014**

* Solid experience in implementing automation test scripts, record scripts using QTP and UFT.
* Involved in the Sprint planning for user stories, time estimations, development of iterative and detailed project management plans and schedules using Agile-SCRUM methodology.
* Testing the security of the hosting infrastructure and testing of web application.
* Led a 5-member team for development and enhancement of an enterprise application
* Performed requirement gathering and analysis by collaborating with consultants and prepared the functional specific documents for the application
* Translated business requirements into business process flow diagrams, use case diagrams and sequence diagrams using UML methodologies to facilitate the development team.

**Projects**

**Car Parking Game- (Adobe Animation)**

* Designed and developed a car game using Adobe Animator.
* Used JavaScript Event Handlers to control the car motion.

**United Sports Lounge- (HTML, CSS, JavaScript)**

* This is a personal project that I’ve designed and developed using HTML5, CSS3, JavaScript.
* It’s a website with five webpages that include some interactive features like form validation and google maps location api.

**MEAN Stack Application (MongoDB, Expressjs, Angularjs, Nodejs)**

* A single page application that contains 3 fields Name, Email address and Phone number.
* Nodejs backend with express and MongoDB.
* Front End technology used is Angularjs.
* Modular angular components (controllers).
* Express enables us to easily create web applications by providing a slightly simpler interface for creating the request endpoints and handling cookies.