Nupur Tejwani

Indianapolis, Indiana

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Work Experience (7+ years)

Lead UI Developer/Designer   Anthem Blue Cross Blue Shield, Indianapolis   Feb 2017 - Till Date

- Collaborate with developers and the business to evolve design specifications into usable, goal-centered, brand consistent products that balances business needs and technical feasibility.
- Developed Responsive Web design (RWD) for Single Page Applications (SPA) using Angular 4, Bootstrap, NodeJS, and Mongo, including automation via Grunt. Implemented TDD using Jasmine test case running on Karma.
- Used Object Oriented Design concepts to develop reusable UI components based on Module and Observer JavaScript Design patterns
- Created plans and tasks to perform continuous integration (CI) using Bamboo integrated with JIRA and Bitbucket for Git.

UI Developer   SAP Labs, India   Aug 2014 - Feb 2017

- Led all the modules of the product and delegated the tasks among a team of five members. Customized and extended UI5 controls using the Angular 2 for Business Intelligence Administrators' Cockpit.
- Developed mobile centric analytics using Typescript, Angular 2, HTML5, CSS3, SCSS, Node.js, and Grunt for RoamBI.
- Integrated backend of the Central Management Console system to UI via REST APIs.
- Designed & developed Data Visualizations like Bar/Pie/Donut Charts, Heat Maps to obtain predictive analytics which provided the insights needed to capitalize future trend in 10+ industries across the globe like IT, Healthcare, Finance and Staffing
- Worked on cross browsers compatibility issues. Led the bug thrashing sessions to discuss and resolve bugs with developers.
- Expert knowledge of pixel-perfect UI design. Created workflow diagrams, wireframes, and high-fidelity interactive prototypes for business presentations usability testing. Initiated Test Driven Development for the UI team.
- Interacted with Customers and Product owners to understand their requirements and design and develop accordingly for various SAP products like, SAP BO, Lumira Edge Server, BI Launchpad, and BI Admin Cockpit.

Software Developer   Ernst & Young, India   Sep 2013 - July 2014

- Developed AngularJS, HTML & Javascript application to facilitate message notification service for Automobile Insurance System.
- Extensively used Core Java concepts like Collections, Strings, File I/O, and Exception Handling in building the Billing system.
- Worked with cross functional team to ensure a smooth integration between the various layers of development.

Software Developer   CenturyLink, India   Aug 2010 - Sep 2013

- Full Stack development of Logical Inventory Management System with Java/J2EE, HTML, JavaScript, CSS, jQuery and Tomcat
- Implemented MVC architecture by making use of Spring framework: Dependency Injection, Inversion of Control, and Spring MVC.
- Developed the application based on the OOD concepts and Design Patterns such as Singleton, Layers, Delegation and Factory.
- Involved in estimations of story points, using poker planning methodology, for user stories defined by the business.
- Testing API calls using the REST client Postman

Education

Uttar Pradesh Technical University, India.   **June 2010**

Bachelor of Technology in Electronics and Communications, GPA: 3.8

Tools & Technologies

Technologies: Angular 2/4, Angular CLI, NodeJS, Bootstrap, Typescript, Javascript, jQuery, ES 5/6, HTML5, CSS3, SCSS, MongoDB, NoSQL, SQL, Java, OOD, Grunt, Jasmine, Karma

Tools: Sketch, Illustrator, Balasmiq, JIRA, Confluence, GIT, Bitbucket, Bamboo

SAP: SAPUI5, SAP Fiori, SAP HANA, SAP Business Objects BI Platform 4.2

Certification & Awards

- SAFe 4.5 Certified Practitioner (Scaled Agile Framework), responsible for using Scrum, Kanban, and XP.
- Certified in Core Consulting Program 2014 by GTH Advisory, Ernst & Young
- Spot Award 2015 by SAP, for accountability.