SHEKHAR CHAUDHARY
Web/UI Developer (React Developer)
Mobile: 510-417-7347
Email: webdevshekhar@gmail.com

Web/UI Developer with 4+ years hands on experience in designing and developing user friendly web sites, web application, mobile application, application architecture, game Development, analysis and implementation of complex software systems with a board range of programming languages and platforms. Experience in all phases of Software Development Life Cycle including Applications Design, Development, Integration, Installation, Implementation, Maintenance, Testing, and Debugging of various client/server web applications.

Authorized to work in US for any employer.

PROFESSIONAL SUMMARY

- Excellent understanding of (SDLC) Development Methodologies such as **Agile-Scrum** development and **Waterfall.**
- Skilled in reviewing various project related documents such as **BRD.**
- Good Documentation and Process Management skills with an ability to effectively understand the business requirements to develop a quality product.
- Very good experience in Document Object Model (DOM) and have a strong understanding of DOM Functions, alongside experienced in dealing with challenging High Traffic Websites and Cross Browser Issues handling.
- Experienced in performing Compatibility checking of different elements and tags hence worked on different browsers like Internet Explorer, Google Chrome, Firefox, Opera, and Safari.
- Developed responsive design with media queries for mobile applications.
- Experienced on working with CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Table, Pseudo Classes and Pseudo Elements.
- Experienced in Designing with Grid layouts.
- Expertise in Client Side designing and validations using HTML, DHTML and Java Script.
- Experienced with Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation.
- Designed web applications and mobile application by using modern Front End JavaScript frameworks such as jQuery, React, Angular.
- Good knowledge of using Bootstrap Componets.
- Experience with Angular Material Design and Forms Framework.
- Built user-interactive web pages using AJAX, JavaScript, Typescript, Redux and ReactJS.
- Adequate knowledge of using React Components React-mdl, react-router-dom, Babel, Webpack.
- Good understanding of implementing State and Props in React application.

- Experienced in implementation of best practices in the areas including but not limited to web animation, course layout and design.
- Familiar with web animation, parallax effect and other web effects.
- Solid understanding of server side and back end technologies such as Php, java and c++.
- Experienced in various IDEs like Visual Studio, Sublime text, Notepad++, Bracket and Atom.
- Good knowledge of using Git.
- Experience working with SOUP/REST APIs.
- Familiar with AMAZON WEB SEVICES (AWS – DEVELOPER).
- Experience in designing UI patterns and applications with the help of Adobe Photoshop, Adobe Flash and Adobe Illustrator.
- Good knowledge of tool Jira for responding tickets.
- Good knowledge of **UNIX/LINUX** commands.
- Highly motivated, reliable analytical problem solver and troubleshooter with strong attention to detail.
- I will be the one who will be initiating, planning, construction, execution, monitoring and controlling Web Applications.
- Excellent Communication, analytical, Interpersonal and Leadership skills, Self-motivated, quick learner, Good team player and ability to work individually with strong desire to achieve quality results.

TECHNICAL SKILLS

Web Technologies:
HTML5, CSS3, PHP, XML, JavaScript, jQuery, Ajax, JSP, JSON, Bootstrap, Redux, Typescript, Babel, Web Pack, ReactJS, AngularJS, Laravel.

Web Related:
Web Analytics, Web Architecture, Jira, GitHub, SoupUi, Selenium.

Programming Languages:
C++, Java, SQL, Python, Swift, XCode,

Tools:
Atom, Bracket, sublime Text, Linux, Eclipse, NetBeans, Visual Studio, Photoshop, Access Adobe - Dreamweaver

PROFESSIONAL EXPERIENCES

UI Developer / React developer
Zennify
Sacramento, Ca
October 2018 – Present

Responsibilities:

- Designing, developing and testing the web application by using the HTML5, CSS3, React JS and Redux.
- Setup React environment by creating Webpack, Beble, Npm and JEST for Unit Testing.
- Involved in responsive design and developed responsive web application that could be served to desktop, Tablets and mobile users using React JS.
- Responsible for creating React Reusable Components, Containers, Forms, Events, Keys, Router, Animations and Flux concept.
- Used standard CSS naming convention called BEM (Block, Element, MODIFIER) for clear understanding of classes.
- Worked on CSS pre processor SASS AND LESS.
- Developed image Drag and Drop functionality using React-Dragabble for Profile creation.
- Created and used Reducers that received said Actions to modify the Store State Tree.
- Maintained states in the stores and dispatched the actions using redux.
- Worked with ECMA Script 6 features. For build of JSX and ES2015 (ES6) used Babel, web pack.
- Used Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services.
- Responsible for ptimizing animation logic with optimistic functions to increase performance in rendering.
- Worked with backend engineers to optimize existing API calls to create efficiencies by deprecating unneeded API calls.
- Used Restful web services to call for POST, PUT, and DELETE and GET methods
- Used Object Oriented Programming concepts to develop UI components that could be reused across the Web Application.
- Used Git for version controlling and regularly pushed the code to GitHub.
- Used Asana for Project Management tool and also for bug tracking system to track and maintain the history of bugs/issues on everyday basis.
- Worked on INVISION TOOL for Mockups.

Front End/Web/UI Developer
Vintrex.inc
San Leandro, ca
Jan 2017- October 2018

Description:

Bay cities produce is online ordering web platform, where registered customer can order the produce item online very efficiently and easily without and hassle. Since the company was implementing new application, I was involved from the beginning of the web app development. My role in this project was design and develop the application which was totally based on business requirement. The greatest achievement of this project was order timing got down to 1.23sec from 5 min and great UI and easiest and efficient to search the inventories.

Responsibility:

- Involved in complete Software Development Life Cycle - Designing, Coding, Testing, Debugging, and Production support for the project.
- Participated with end users and business analyst to understand the business requirements.
- Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML5, CSS3, JavaScript, jQuery, React JS and Ajax.
- Involved in developed React JS pages, Web services calls and AJAX calls for the application
- Used React JS in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
- CSS styles were developed to preserve the uniformity of all the screens throughout the application and positioning of screen objects.
- Help in implementing MVVM architecture using Redux Architecture with React JS.
- Responsible for design and development of web pages.
- Worked on Front end by using JavaScript.
- Developed user interface by using the React JS, Redux .
- Worked in using React JS components, Forms, Events, Keys, Router, Animations and Redux concept.
- Develop various screens for the front end using React JS and used various predefined components from NPM (Node Package Manager) and Redux libraries.
- Build React components and functions to be used in different pages.
- Responsible for developing a front-end application using React JS and Redux architecture for internal team's productivity use.
- Involved in React JS and working with React Redux architecture.
- Worked with React Router for developing Single Page Application.
- Worked on responsive design and developed responsive website that could be served to desktop, Tablets and mobile users using React.js.
- Implemented the Drag and Drop functionality using React-Draggable.
- Implemented the Grid and Cell functionality using React-MDL.
- Thoroughly performed unit testing and integration testing.

- Extensively used SASS (Syntactically awesome style sheets) while styling with CSS3.
- Used Firebug for debugging and for element styling.

  Environment: HTML5, CSS3, React JS, Redux, JavaScript, Bootstrap, jQuery, JSON, REST APIs, Angular JS, Git, MongoDB, Jasmine,

UI/Front End Developer
RapidWeb.com
Sep 2015 – Jan 2016

Responsibilities:
- Developed user interface using HTML5, CSS3, JSON, JavaScript, jQuery, and jQuery UI
- Used JQUERY to handle the client side validations.
- Responsible for transforming designed mock-ups to web pages.
- Used to update the HTML pages using JQUERY AJAX via JSON response.
- Designed web pages and used applications that meet business needs and user goals through a user experience.
- Developed Web applications that are cross - browser compatible.
- Optimized, and created new sprites with Photoshop to generate CSS3- based elements.
- Creating browser compatibility web pages using HTML5, CSS3, JavaScript, jQuery and AngularJs.
- Performed Latest Web Technologies, Usability, Accessibility, and User Experience.
- Worked closely with team members to meet the client requirement.
- Actively participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager.

  Environment: HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, ReactJs, Angular2, web pack, Babel, Git.

IT INTERN (TA)
Berkeley City college
Aug 2014 – Sep 2015

As IT technical intern and teacher assistance, my responsibility was to tutor other student about the new web technologies like HTML5, CSS3, JAVA and JavaScript. I have helped student how to built their own personal websites, moreover help them better understanding of wire framing, design pattern and how to add on JavaScript frameworks like React.js/JQuery to their website, so that their website is more responsive and dynamic.

Jr.Front End/Web/UI Developer/QA
Books4groups.inc
Chicago, IL
Jun 2013– Jul 2014

This web Application helps student to build circle within the school so that students can buy and sale books and other Stationaries.

Responsibilities:

- Developed the front-end design & development of HTML pages.
- Integrated HTML into WordPress & CMS platforms by primarily converting them into themes and templates.
- Responsible for the implementation of Web Design based on CSS, HTML5, and Bootstrap Front-End Framework.
- Developed WordPress plugins and modules to embed into the active pages using PHP.
- Successfully performed the RESTful APIs Integration using XML and JSON.
- Created new websites in WordPress CMS and also restructured the existing ones by customizing the templates using Dreamweaver.
- Modified widgets and plug-ins to stream live data from the social networking sites.
- Conducted full functional tests, link tests and the browser compatibility tests for the websites.
- Implemented the SEO Techniques to improve the search results on the web.
- Streamlined the Responsive Web Design to enhance the Mobile User Experience and developed designs for the prototypes for the Mobile UI.
- Conducted extensive tests and analyzed the current version of the Mobile Application and developed a new version based on the feedback.
- Managed the Degree of Control of the applications, which included Updating, Crash Log

QA/UAT Analyst
First Midwest Bank, Itasca, IL
Aug 2012- Feb 2013

As Tester my work was to perform functional testing and User Interface Testing, along writing test cases and test scenario.

Responsibilities:

- Analyzed Application design documents, guidelines and artifacts, attended **JAD** sessions with product owner, scrum master and project team.
- Created Traceability Matrix, Interlinking the user requirements and user stories following **Agile Scrum SDLC** methodology.
- Participated in daily scrum meeting and scrum of scrum meetings to walk through and discuss Defect Priorities & severity and also discuss challenges faced.
- Documented the Test Requirements and Test Plan using **QC ALM** to track the stakeholders request for enhancements and changes.
- Build setup on Test environment and installation testing across various build releases.
- Validated functionalities providing insight into improving mobile banking experience, performing UX, Functional, System, Integration, Regression, End to End, Performance, Interference, Installation, Security, Service, Operational testing.
- Performed Compatibility of the application by performing Cross platform testing for **iPads, iPhones and Android devices.**
- Used **Simulators, emulators** and requested devices from **Perfecto mobile** for testing the functionality and integration of the Mobile banking application.

- Sanity tested on the mobile application done on real device from **Perfecto Mobile** to ensure the stability of the build in test environment.
- Tested application on Mobile enabled browser like Safari, Google, blackberry browser, browsers with Firefox enabled.
- Performed testing on web services using **Soap UI.**
- Created multiple Test Cases to test scenarios.
- Extensively used **Bugzilla** for the detection of the bugs and tracking the bugs during its lifecycle
- Review deliverables like test plan, data requests prepared by offshore team
- Facilitated the UAT planning, execution, and exit for all UATs which included hosting project planning kickoffs, daily triage calls to track bugs and manage testing and providing daily reports and bug status.
- Coordinated and led all UAT functions on the team including documentation, reporting, tracking progress on test schedules
- Attend progress meetings, release meetings and QA status meeting in person or online

Environment: iPad, iPhone, Android, Blackberry OS, XCode, Perfecto mobile, SQL Server, Bugzilla, Soap UI, HP-ALM

IMPORTANT LINKS

https://www.linkedin.com/in/shekhar-chaudhary-b5a759148/ (LinkedIn)

http://shekharchaudhary.github.io/react_gym_reminder/ (personal)

https://github.com/shekharchaudhary (GitHUb)

https://codepen.io/shikharkazi/ (Codepen)

http://baycitiesproduce.com/ (Vintex.inc-Reactjs/redux/php)

http://www.chitosajilo.com/ (javascript/php/laravel-APPLICATION)

EDUCATION AND CERTIFICATION

- Bachelor Computer science (continuing) CSU
- Associate Degree in science (focused in COMPUTER SCIENCE) – Moraine Valley C. college (**Introduction to computer Programming**).
- Certified in advance programming Languages – Berkeley City College
  HTML & CSS, JavaScript, AngularJS and ReactJS, JAVA, Design Patterns
- Hack Reactor Boot Camp (focused – Front end Developer/UI Developer)
  Vue 2, Angular 2, PHP, Advanced JavaScript, React & Redux, SVG, ES6, Python & Django
- Certified in Scrum Studies.
- Teachers assistance –Berkeley city college

2ND Position in WEB ANIMATION AND CSS3 COMPETION (Berkeley CITY COLLEGE)