#### Contact

9199860116 (Mobile) vidya.guntakandla@gmail.com

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## Top Skills

JavaScript React.js jQuery

### Languages

Tamil (Elementary)
Telugu (Native or Bilingual)
Hindi (Professional Working)

# Vidya Guntakandla

Software Developer at Staples

Westborough, Massachusetts

# Summary

Experienced UI/Web Developer with a demonstrated history of working in the Information and Technology industry. Skilled in Java, JavaScript, jQuery, React.js, node.js, HTML 4&5, CSS 2&3/LESS/SCSS. Strong engineering professional with a Masters and Bachelor Degree in Computer Science

- UI/Web Developer over 5 years of professional experience in Web Developing and User Interface Development using Web Technologies.
- Strong developing experience with HTML4.01/5, CSS2/3, LESS/SCSS, JavaScript, JQuery, React.js, NodeJs, Bootstrap, Responsive Web Design.
- Wrote application level Java code to interact with the backend and Platform.
- Expertise in using JSON/ XML and AJAX to link with back-end applications.
- Expertise in debugging and troubleshooting existing code using Firebug and Developer Tools.
- Expertise in checking cross browser compatibility and worked on various browsers such as Safari, Internet Explorer, Mozilla Firefox and Google Chrome.
- Worked on migration of light weight web applications from Weblogic to Tomcat
- Administered Version Control systems like Git to create merge request and managing remote branches and Efficient with UX and web usability best practices.
- Good interpersonal skills, committed, result oriented, hard working with a quest and zeal to learn new technologies.
- Good interaction with developers, managers, and team members to coordinated job tasks and strong commitment to work.
- Extensive experience in providing 24/7 on-call supports for applications servers.

## Experience

Staples

1 year 8 months

Software Developer May 2019 - Present (1 year)

**United States** 

- Conceptualize and develop single page client-server-side interface using scripting languages, Angular7 cli and nodeJs, and also using Hippo CMS flow
- Building Rich customer Retail digital experience by maintaining and creating not only the static pages but also design modular and reusable Angular components and designing the architecture involving cloud services and Akamai CDN
- Implement screens for the front end provided by the UX team using Angular CLI and Angular SSR
- Responsible to create reusable components which can be used throughout the application
- Implement application to serve on the service side using Angular Universal Server-Side Rendering (SSR) for better performance of the application
- Use HTML5APIs to develop Video, Audio, Files
- Consume Restful micro-services and keep DOM changes localized and fast
- Work in a mostly Agile environment, creating-assigning-completing tasks during sprints
- Create protractor e2e tests as well as Karma unit tests
- Troubleshoot client-server connectivity and RestApi Connectivity using Postman
- Implement the application by breaking it into separate modules and reusable directive/components so the app can have focused and developed independently
- Use Sass pre-processor and modules of bootstrap in styling the User Interface
- Explore upgrades to the existing technology where the benefit pays for the research and implement them
- Work on google API integrations
- Involve in troubleshooting client-server connectivity and RestApi Connectivity using Postman
- Work in Hippo (bloomreach) CMS for content management for better business configurations of the contents used in the application
- Work on pages from scratch from creating Initial routes and developing components/containers for the pages to serve them on the server-side

- Collaborate with different team members like Product Owner, Product Manager, project manager, designers, leads and business team to make sure the requirements are clear in all the perspectives

#### Software Developer

September 2018 - April 2019 (8 months)

Framingham, United States

Description: Working for a B2B application to exchange products between business and an eCommerce account management application. Worked on an Account Management module to manage user Profiles based on the unique user Id's allocated to the users or end clients.

Developing and migrating the B2B application from WCS to ReactJs.

Used ReactJs and nodejs, Javascript frameworks for client-server code implementation. We are responsible to deliver high performing solutions on front-end platform Electrode (React.js and Node.js). Building Rich customer experience by maintaining and creating not only the static pages but also the commonly used components across the website. Used electrode for fast deployments, for server-side rendering and performance. Used Redux for data flows and data updating.

#### Responsibilities

- -Working in a team, understand the existing architecture under ecommerce platform and migrating the application from WCS to Reactjs and Node.js application with necessary changes to the design to serve on growing business expansions
- -Implementing various screens for the front-end using ReactJS and used various predefined components from NPM
- -Implementing features from scratch, from creating Initial routes and developing components/containers for the pages following the Agile methodology on sprint basis
- -Involving in troubleshooting client-server connectivity and RestApi using 'Postman'
- -Whole application is split into lot of smaller independent modules/projects which can run on their own spaces
- -Responsible to create reusable components to use them wherever required
- -Convert the wireframes to HTML5/CSS3/SCSS that are fluid in nature, which will fit in varying resolutions for Desktop
- -Using Bootstrap for responsive web designing
- -Collaborating with other teams like Product Manager, project manager, and business team to make the requirements clear in all the perspectives

Environment: HTML/HTML5, CSS2/3, SCSS, Bootstrap, JavaScript, jQuery, React js, node.js, Electrode

#### Kohl's

Software Developer/ on-site Lead February 2017 - August 2018 (1 year 7 months)

Milpitas california

Worked on 2 applications (CSC and Chatbot) and a module in webstore, 'Kohl's Online Store' and application for customer service agents who support and help customer who call them.

Worked on a small team to support production and also developed features/ enhancements for Kohl's online store. Used KJS framework (KOHL'S internal JavaScript framework) for client side code implementation. We were responsible for maintaining and creating REST server endpoints that supported the web app for data. Used jQuery and jsrender template engines with Google closure compiler to ensure type safety. Duties also include basic trouble shooting, attending to priority client calls, contacting client with ETA

#### Responsibilities:

- Worked in a team, understand the existing architecture under ecommerce platform and make necessary changes to the design to serve various platform needs based on growing business expansions
- Lead a team of 6 people and contributed more towards the development platform and in moving forward with software solutions and code reviews.
- Collaborated closely with groups in and outside of development team to achieve well designed responsive design interface.
- Worked with analysts and UX designers on the requirement and followed the company standards in development of applications.
- Coordinated with system analysts, product team to improve the UI of the domain web site
- Implemented in Agile development process on Software Development Life Cycle and done with effort estimations using Function points & 3p estimations.
- Coordination with team in the daily routine works as a part of agile methodology, which includes code reviewing, validations and demos.
- Involved in implementing some of the POC's and application components using web technologies like HTML4/5, CSS2/3, JavaScript, JQuery, React.js and KJS AJAX libraries

Environment: HTML/5, CSS2/3, OO JavaScript, JQuery, React.js, Node.js, DOM, jsRender & jQuery template engine, Google closer compiler, JSON, AJAX.

**Apple** 

Web UI Developer

August 2015 - January 2017 (1 year 6 months)

California, United States

Application (AST2) is for AppleCare to provide services and support in testing Apple products.

Worked on a small team creating components for an app used by Genius Bar technicians to capture and fix device defects. Used AWJS framework (Apple internal JavaScript framework) for client side code implementation. The front end was primarily vanilla JavaScript web components with underscore templates and Google closure compiler to ensure type safety. Some of the more interesting components included D3 and interactive canvas implementation to visualize battery usage and to allow technicians to draw case and screen defects.

#### Responsibilities:

- Worked in a team which is involved in developing the User Interface, layout and front-end programming (HTML) for web application that matches the business requirements
- Involved in design and development of server side layer REST API using Eclipse IDE
- Involved in building highly interactive web application using web technologies like HTML/5, CSS/3, JavaScript, JQuery, D3.js and latest AJAX libraries
- Used CSS media query to make web pages responsive
- Used JQuery to make the frontend components interact with the JavaScript functions to add dynamism to the web pages at the client side.
- Used D3.js to structure JavaScript code in an MVC for more custom webbased visualization.
- Defined the application's user interface using HTML through pure JavaScript and JQuery.
- Debug the application using Firebug too traverse the documents and manipulated the nodes using DOM and DOM functions
- Creating/editing SVG images to maintain unique icons/images throughout the application
- Worked with Subversion for check-in and checkout unit code and followed common team coding style

- Handling platform compatibility issues (Safari, IE and Firefox) on both Windows
- Wrote application level code to interact with the backend (Java) code AJAX and JSON and also involved in very good debugging of Java code to track the bugs

McNeese State University
Graduate Teaching Assistant
January 2014 - May 2015 (1 year 5 months)
Lake Charles, Louisiana Area

Worked as Teaching Assistant for the courses "C PROGRAMMING LANGUAGE and JAVA" under Dr. Vipin Menon at MSU.

- Mastered Black board (Web-based server software)
- Grading assignments and home works of students and giving them feedback
- · Supporting students during hands on sessions
- Supporting and guiding students in executing 'C programs' in lab works
- · Supporting and guiding students in coding java.

HINEX TECHNOLOGIES PRIVATE LIMITED Intern UI Developer November 2013 - July 2014 (9 months) Hyderabad Area, India

## Education

McNeese State University

Master's degree, Computer Science · (2013 - 2015)

Jawaharlal Nehru Technological University
Bachelor's degree, Computer Science (2009 - 2013)