Sree Godavarthi

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SUMMARY

- Professional experience with solid understanding of Object-Oriented Design and analysis with experience in the full life cycle of the software design process including requirement definition, prototyping, Proof of Concept, Design, Implementation and Testing.
- Hands-on experience in the development of Software Applications, coordinating with teams in Onsite-Offshore model. Worked in **E-commerce, Financial Services** and **Healthcare** domains.
- Have expertise in implementing a designer's vision to a **pixel**-**perfect level, cross-browser compatible** or organically building an interface from scratch through collaboration of all the stakeholders.
- Involved in the development of web-based applications in a public facing, global e-commerce environment including integrations with external systems and third parties such as **CMS**.
- Expertise in **HTML5/CSS3** development and have experience in **React.js**, **Angular.js, Handlebars.js, Node.js, Express.js** and Responsive design.
- Worked on Responsive Web Design (RWD) using **media queries**, **CSS preprocessors LESS/SASS** and **Bootstrap.**
- Hands on experience with source code management tools **Git, Stash** and **SVN.**
- Strong knowledge in cross browser compatibility issues and **W3C** standards.
- Expertise in creating **responsive email templates** compatible with all the major email clients across all the devices.
- Experience working on the support and integration of the **Adobe Scene7 cloud image management.**
- Experience working with **IBM WebSphere Commerce Suite (WCS), Rational Application Developer** and Content Management System **IBM Cloud Management Console.**
- Experience in designing Business Intelligence applications using **WebFOCUS** products **Portal Designer, InfoAssist+, Application Studio.**
- Integrated UI Frameworks and libraries Bootstrap, jQuery into **WebFOCUS AppStudio.**
- Experience working on scalable environment in **Agile methodology** and **SCRUM** teams.
- Able to communicate effectively with both technical and non-technical project stakeholders.

EXPERIENCE

Lowe's Companies Inc., Charlotte, NC	**Sep 18 – Current**
UI Engineer	

Genesis - Omnia

Lowes's Companies, Inc. is a Fortune 500 company with a revenue of $68.62 billion and operates a chain of retail home improvement and appliance stores in the United States, Canada, and Mexico. The objective of the Genesis project is to develop, revamp the user interface and deploy the deliverables to the Lowe's stores that are related and meaningfully impact the Genesis payment space.

- Responsible for creating the reusable UI components using **Handlebars.js, Bootstrap, LESS** and pre-defined media queries that can be used across the Lowe's platform applications.
- Involved in the design and development of the "**Scaffold**" framework which can efficiently scale the websites and applications in one easily implemented code-base.
- Extensively used **AJAX** calls to enhance performance of web pages.
- Made heavy use of **Chrome Developer Tools + Firebug** to ensure front-end code and assets were optimized and high-quality.

- Performed **QA** and **regression** testing of web components including but not limited to cross-browser compatibility as well as load and performance checking.

Environment: HTML5, CSS3, LESS, JavaScript, jQuery, Bootstrap, Handlebars.js, Gulp, Node, Git, Bitbucket, JIRA, Confluence IBM Rational Application Developer, Microsoft Visual Studio Code.

SapientRazorfish, New York	**Mar 18 – Aug 18**
Sr. UI Engineer	

PVH Heritage Brands E-Commerce website - https://izod.partnerbrands.com/en

PVH group is one of the largest global apparel companies with nearly $9 billion in 2017 revenues. PVH leverages a diversified portfolio of brands – including Calvin Klein, Tommy Hilfiger, Van Heusen, IZOD, Arrow, Speedo, Warner's, Olga and True&Co. The project is focused towards design and development of the mobile-first responsive eCommerce website for the PVH Heritage Brands VanHeusen, IZOD and styleBureau.

- Designed and implemented the User Interface using **HTML5, CSS3, JavaScript, jQuery, Bootstrap, Media Queries** on **IBM WCS** platform.
- Revamped UI and app interface for customer-facing e-commerce site with estimated **200,000+ unique visitors** per month.
- Automated image optimization using **Imagemin, Gulp** and minified JS, CSS, which reduced page load times by up to **30%.**
- Responsible for maintaining **W3C** Web Standards, Web Content Accessibility Guidelines (**WCAG**) and **ADA** compliance across the website.
- Developed working prototypes from UI designs for cross-platform devices.
- Designed and developed reusable UI components using **jQuery, AJAX, RequireJS** and **Handlebars.js** as the templating engine.
- Implemented page optimization techniques for web pages, best practices in JavaScript and handled Cross Browser compatibility issues in web pages.
- Worked with **Adobe Scene7** for media assets management across the eCommerce website.
- Created Responsive Web Design templates to meet cutting-edge technology requirements.

Environment: HTML5, CSS3, LESS, JavaScript, jQuery, Bootstrap, Gulp, Node, IBM WebSphere Commerce Suite (WCS), IBM Cloud Management Console, IBM Rational Application Developer, Git, Bitbucket, JIRA, Confluence.

Newell Brands, Hoboken, NJ	**Mar 17 – Feb 18**
UI Developer	

Parker Pen E-Commerce website redesign

With over a century of passion and experience, PARKER continues to build on its heritage and reputation by constantly reinvigorating and transforming the writing experience. The project is focused towards the complete redesign of the existing Parker Pen official website. Involved in the design and the development of the mobile-first responsive eCommerce website.

- Developed the search engine and performance optimized front-end for business and e-commerce website on **WCS**.
- Involved in all aspects of front-end development, from making pixel perfect sites to integrating code with backend systems using **IBM WebSphere Commerce Suite**.
- Created cross-browser functional responsive web pages using **HTML5, CSS3, JS, jQuery, Bootstrap** and **LESS**.
- Created **responsive email templates** for marketing, order confirmation, password update/reset emails compatible with all the major email clients across all the devices.
- Built web pages that are more user-interactive using jQuery plugins for **Lightbox, Drag and Drop and AutoComplete** features.

- Worked on the Mixed Media Player, image enhancement, support and integration with **Adobe Scene7 cloud image management.**
- Integrated static page layouts and reusable UI components with **IBM Management Center for WebSphere Commerce** to give access to merchandising team for the constant update of data.

Environment: HTML5, CSS3, JavaScript, jQuery, Bootstrap, Grunt, Node, IBM WebSphere Commerce Suite, IBM Cloud Management Console, IBM Rational Application Developer, Git, Bitbucket, JIRA, Confluence.

American Express, Phoenix, AZ   **Apr 16 – Mar 17**
UI Developer (Contract)

APaaS – HiROC
APaaS – HiROC is a Data as a Service (Daas) project that enables the business user to generate a custom file which includes elements such as Payment method, transactions, total spend amount etc. The goal of this project is to generate data files for the business which will in turn enable American Express to reach out to high transaction merchants as a payment mode.

- Built official website as part of the Data as a Service (DaaS) project that enables the business user to reach out to high transaction merchants as a payment mode. **(AngularJS, NodeJS)**
- Coded dynamic and responsive UI web pages using **HTML5, CSS3, JavaScript, JQuery, Bootstrap** and **AngularJS**.
- Used **Node.js** and **Angular.js** MVC Frameworks in the development of the web application.
- Used **Angular expressions** and built-in directives to render functionality to the UI.
- Created animation effects during the data load, waiting for the Ajax response using **ng-animate**.
- Developed Single Page Applications (**SPA**) using AngularJS route Providers.
- Involved in writing application level code to interact with API's, **RESTful** Web Services using **AJAX.**
- Tested the web services with **SOAP UI** tool.
- Utilized **Grunt.js** for build/deploy automation and generating the website.
- Used **JIRA** extensively for organizing issues, tracking the assigned work, and following team activity.
- Worked with cross browser compatibility issues to ensure the smooth running of application and all its features on different browsers.

Environment: HTML5, CSS3, JavaScript, jQuery, Bootstrap, AngularJS, NodeJS, ExpressJS, JIRA, Confluence, Git, Visual Studio, SOAP UI, Eclipse, Chrome Developer tool, Firebug.

Colorado State University, Fort Collins, CO   **Mar 14 – Dec 15**
Web Developer

Involved in Usability Test Design and Administration, Quantitative and Qualitative Research Methods, Statistical Analysis, User Analysis, Cognitive Walkthrough, Task Analysis, Workflow Analysis, Naturalistic Observation, User Interviews and Rapid Prototyping.

- Designed dynamic and browser compatible pages using **HTML5, CSS3, jQuery** and **AJAX.**
- Worked on Information Architecture, Task flow and Usability Analysis of the existing products.
- Analyze feedbacks and user documentation to define the work had to be done on the new website design project.
- Created and developed the web-page layout and positioned/developed design elements, using **Balsamiq, MockPlus, Invision** and **Adobe Photoshop.**
- Designed dynamic client-side JavaScript, codes to build web forms and simulate process for web application, page navigation and form validation.

- Experienced use of project management software **(JIRA)** for Issue Tracking, Maintaining Tickets specific to bug fixes and enhancements.
- Coded Java Script for page functionality and **Lightbox plugins** using **jQuery.**

Environment: HTML5, CSS3, JavaScript, Adobe Photoshop, Sublime Text, Dreamweaver, Bootstrap, jQuery, Node.js, Angular.js AJAX, Git, Jira, Apache Web Server 2.2, Java, JSP.

EDUCATION

Master of Science, Electrical and Computer Engineering   **Dec 15**
Colorado State University (CSU), Fort Collins, CO   GPA: 3.52

Bachelor of Technology, Electronics and Communication Engineering   **May 13**
Jawaharlal Nehru Technological University (JNTU), Kakinada, India   GPA: 3.80

HONORS AND ACHIEVEMENTS

- Awarded with "Above and Beyond Call of Duty" on presenting a technical session on latest trends in Front-End web development.
- Rewarded with scholarship of 5000USD for meritorious academic performance in "Electronics and Communication Engineering" from Jawaharlal Nehru Technological University.
- Second position in Anokha 2K13, a National Level Technical Paper Presentation Contest for "Image Enhance of Alien Topography".

TECHNICAL SKILLS

Web Development Technologies	HTML5, CSS3, LESS, JavaScript, jQuery, D3.js, RESTful Web Services, AJAX, JSON, Grunt, Gulp, Bower, JUnit, Jasmine, Karma, Protractor, Chrome Developer Tools, Firebug
Frameworks	AngularJS, NodeJS, ExpressJS, Bootstrap3, Handlebars.js
Database	SQL Server 2012/2014, Oracle 10g/11g, MySQL, MongoDB
Tools	Git, JIRA, Bitbucket, Confluence, SVN, SOAP UI, Eclipse IDE, Sublime, Visual Studio, MockPlus, UML, Microsoft Office Suite, IBM WebSphere Commerce Suite, Adobe Scene7
BI Technologies	WebFOCUS 8.1x and 8.2x Application Studio, WebFOCUS InfoAssist+, Portal Designer, WebFOCUS Maintain, SQL Server Management Studio
Project Management	Agile (Scrum) Methodology, Waterfall