SHRESHTH KANDARI

✎ Professional Summary

- 8+ Years of Extensive experience in UI development, Web Analysis, Design and Development,
- Application Testing, Performance Tuning and Technical Support.
- On the job accomplishments include successfully design and developed large web 2.0 based enterprise solutions with emphasis on use of **AngularJS, Node, Predix and AWS services.**
- Have extensive experience in analysis, design and development, and management of web and
- Experience in concepts **W3C Standard,** Writing Semantic mark up, Web Usability, Web Accessibility, Site Speed & Search engine optimization.
- Expertise in implementing **AJAX**, **JavaScript**, **JSON**, **Angular.JS, Node, PHP, SVG, Angular** plug-in.
- Highly proficient in design/development of standalone and web applications using **JavaScript, XML, DHTML.**
- Experience in Design, Development, testing enterprise applications with **Angular(2 and 4)**
- Extensive experience as web developer with a strong background working on open source technologies, including **PHP, HTML, CSS, mySQL, JavaScript**.
- Experience with creating and reviewing UI design specifications, developing prototypes and conducting usability tests
- Excellent knowledge of multi-tier Web Based application development.
- Experience of using RDBMS including **mySQL and** NoSQL DB like **mongoDB.**
- Experience in working with version control tools such as GIT.
- Strong customer and quality focus with proven ability to manage onsite client relationship.
- Worked in application with continuous integration with **Jenkins**

💼 Employment history

Sr. software engineer, GE Transportation/Wabtec. Fort Worth, TX
Feb. 2018 – Present

- Responsible for upgrading application from **AngularJS** to **Angular,** ensuring application stays up to date to modern standards
- Upgrade UI components to follow industry standards
- Modify existing software to correct errors, to adapt it to new hardware, or to upgrade interfaces and improve performance.
- Store, retrieve, and manipulate data for analysis of system capabilities and requirements.

Web Application Developer, GE Transportation. New Orleans, LOUISIANA
Jun. 2016 – Jan. 2018

Responsible for developing online application for GE transport, "Supply Chain Connect" build upon **Predix and Cloud foundry**. Application is responsible for handling logistic aspect for GE transport.

- Writing the front end on **Angular and Polymer** to handle the JSON object

Personal info

Phone:
(940) 299-2950

Email:
shreshth.kandari@gmail.com

Address:
1304 Lackley Dr, Fort Worth, TX-76131

Skills

SQL/mongo/postgress

Javascript

Project management(Jira/Rally)

Bootstrap/Material and other modern CSS libraries

Angular

Node

ReactJs

- Wrote backend service in **Node** to connect to AWS queue service to accommodate data flow between AWS and PREDIX.
- Building the GUI for the application
- Ensuring application is working correctly on different Browser
- Developed administrative UI interface for a data gathering, and reporting tool using AngularJS
- Implemented various **Validation Controls** for client-side validation and implemented custom validation controls with Angular validation controls.
- Designed **CSS based page layouts** that are cross-browser compatible and standards-compliant.
- Performing the different modules like login, search and download with tracking.
- Followed Agile Practices for developing the application.

Web Application Developer, UPMC. Pittsburgh, Pennsylvania
Dec. 2014 – Oct. 2015

Responsible for developing online application to handle UPMC patient data, allowing healthcare employee to access store and modify patient info. Aim for this project was to streamline the process of data handling without need of an desktop application, which can be accessed through any mobile device.

- Writing the front end on Backbone to handle the JSON object
- Building the UI for the application
- Utilizing the Google API's to generate the map and retrieve location data
- Ensuring application is working correctly on different mobile vendors and android version
- **Created UI designs using Web 2.0 standards**
- Responsible for creating the screens with table-less designs meeting **W3C standards**.
- Designed dynamic and browser compatible pages using **HTML5/HTML, DHTML, CSS, BootStrap**
- **and JavaScript**.
- Created an internal browser based text editor using **HTML, CSS, JavaScript, Backbone.js.**
- Developed administrative UI interface for a data gathering, and reporting tool using **JQuery UI**, and
- Looking into transitioning current app into Angularjs based web app.
- Automated updates of mobile applications JSON metadata on with Java Spring and XML.
- Implemented various **Validation Controls** for client-side validation and implemented custom
- validation controls with Angular validation controls.
- Designed **CSS based page layouts** that are cross-browser compatible and standards-compliant.
- Performing the different modules like login, search and download with tracking.
- Did extensive **Javascript** and **JQuery** programming to give AJAX functionality
- Modify existing software to correct errors, to adapt it to new hardware, or to upgrade interfaces and improve performance.
- Followed Agile Practices for developing the application.

Android/Web Developer, CityWhisk. Rochester, New York
Apr. 2013 – Jun. 2013

CityWhisk is a startup, that aimed to provide its user an App that will generate itinerary of things to do in city. It was based on native android java technology .

- Developed **GUI using Java**. Implemented Action class and Action Forms Using java.
- Deployed and tested application for android phones
- Prepared workflow design for approval matrix.
- Wrote custom tag libs and used in designing of Screens

🎓 Education

Accurate Institute of Management and Technology, Greater Noida, Uttar pradesh, India

Bachelor of Science, Information technology, Jul. 2012