VINAY VANTEDDU

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SUMMARY

Experienced software engineer versed in various cutting-edge technologies and frameworks. Passionate about new technologies and love to innovate.

- 1+ years of experience in software development.
- Proficient in developing web applications using React and Angular
- Developed REST web services using NodeJS.
- Writing complex SQL queries.
- Effective communication and interpersonal skills with the ability to maintain good relations and share technical ideas with users or clients, technical and management staff

PROFESSIONAL SKILLS

Programming Skills: C#, JavaScript, JAVA, HTML, CSS and Python.
Frameworks: Node.JS, ReactJS, AngularJS, bootstrap, CSS grids, styled components and jQuery.
Tools: Gitlab, GitHub, NetBeans, Eclipse, WebStorm and apache
Database: MySQL, MongoDB.

PROFESSIONAL EXPERIENCE

08/19- Present   Dallas, TX
Freelancer
- Responsible for the implementation of new features for a talent acquisition app for video content creators.
- Used ReactJS, flexbox and CSS grids in designing responsive UI.
- Implementing REST API using Express and Node.
- Build application using angular material design and angular Npm dependencies.
- Implemented data visualization features for UI dashboard on our data analytics platform using React and Node.js.
- Created reusable components and services to consume API's using Angular.

02/19 - 06/19   RosenbergLPA, Cincinnati, OH
Research Intern in NLP
- Constructed a natural language model to generate a Property Deed Document based on sample Deed Documents data.
- Also, the vector space technique represents each word in a language.
- A model was built using python and Numpy.

08/18- 01/19   USD, Vermillion, SD
Front-end Developer
- Involved in design and development of new features using AngularJS.
- Created REST API using Express and Node.
- Used Bootstrap components of Angular-UI like carousel, collapse, dropdown, and tabs to develop dynamic responsive Web Application.

- Implemented AJAX in web pages for accessing application data without refresh the whole pages for better user experience.
- Implemented global application search feature using Elastic search and Kibana.
- Application development, testing and debugging using Web Technologies HTML, CSS, SASS, JavaScript, AJAX, JSON, ReactJS, AngularJS, Require JS, Node JS and Bootstrap.
- Used GIT as source repository and controlling versions of the code.

11/16- 5/18   Artists Affiliated, Hyderabad, India
Software engineer
- Involved in design and development of new features using AngularJS.
- Designed and implemented the User Interface using JavaScript, HTML, XHTML, XML, CSS, JSP, AJAX and MySQL.
- Worked in all the modules of the application which involved front-end presentation logic developed using Tiles, JSP and JavaScript.
- Gathered and analyzed the requirements and converted them into User Requirement Specifications and Functional Requirement Specifications for the designers and developers to understand them as per their perspective.
- Experience in software unit testing and efficient at fact-finding, root cause analysis and bug-fixing.
- Produced content pages with CSS layout and style markup presentations and used JavaScript methods and properties.

PROJECTS

Racing Game

- Developed a racing game on Unity using C#
- Wrote all the functionalities and controls of the car in C#.
- Designed and developed algorithm for the camera controls and game constraints.

Portfolio Website

- Designed developed and deployed portfolio website built on React.
- Custom build animations and different functionalities of the website.
- Website is built to be responsive and rich user experience in mind.

EDUCATION

MS in Computer Science from The University of South Dakota at Vermillion, SD GPA 3.5   2019 December
B.Tech in Electronic & Electrical Engineering from SRM University, India   GPA 3.0   2016 May