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|  |  | [Dileep Singh] |  |
| [Application Developer] | [30 Months] |
| [Hyderabad] | Dileep.singh@cognizant.com |

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| **Summary** |  | * **28 Months** of experience in developing web applications using modern web frameworks**.** * **16 Months** of strong experience in **Node.js platform** * Experience in Ecommerce backend preferably in **Node.js** And **MongoDB.** * Experience in developing **RESTful** based web services using **Expess.js.** * Knowledge of Model View Controller (**MVC**) or Architecture. * Developed POC for **Google Glass** using WEBRTC and Socket.io for Live Streaming of Video. * Have developed on **Node.js** stack including **Socket.io, Express.js** and **Mongoose** for **Mongodb**. * Experience of **Gruntjs, Yeoman.** * Experience of version controller **Git** and **SVN,TortoiseHG.** * Good Knowledge of Object Oriented Concepts(**OOPS**). * Have worked in both prototype based product development and in waterfall based application development. * Experienced in web development using HTML,CSS3,jQuery,Javascript projects.. | |
| **Skills and Expertise** |  | **Expertise:** Cross browser compatible web development. |
| **Programming Languages/ Technologies:**  JavaScript, Node.js, Angular.js, Express.js, WebRTC, Socket.io, JSON, REST Api, OOPS,Html,Css. |
| **Web Design:** HTML, CSS  **Databases:** MongoDB  **IDE:** Webstorm, Sublime Text 2  **OS:** Solaris**,** Linux, Window(XP,7,8)  **Version Control Tools:** SVN, Git,TortosieHG  **[Industry Domain]** Retail, Games. |
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| **Experience**  **Cognizants** |  |
| **Web Application For the Healthcare Company**  **Role:** Application Developer .  **Programming Technologies:** HTML, CSS, JavaScript, jQuery  **Project Description:** Coordinating with the UX and Visual team to write the HTML from Scratch for the two products simultaneously and keep on integrating with the backend team .The application which sells traditional and consumer directed health care insurance plans and related services, such as medical, pharmaceutical, dental, behavioral health, long-term care, and disability plans. Also, totest the application to make sure that it is developed to meet 508 compliance accessibility standards.  **Web Application For the Insurance Company.**  **Role:** Web Developer and Accessibility Consultant  **Programming Technologies:** HTML, CSS, JavaScript, jQuery   * **Project Description:** Coordinating with the UX and Visual team to write the HTML from Scratch with **accessibility assessment** for desktop .The application providing the coordination of title and closing services to Mortgage Lenders and Brokers,Real Estate Agents ,Banks, and Credit Unions .Also, totest the application to make sure that it is developed to meet accessibility standards.   **Survey App for Health Care company**  **Role:** Web Developer and Accessibility Consultant  **Programming Technologies:** HTML, CSS, JavaScript, jQuery  **Project Description:** To integrate and develop the survey module in the portal to generate customized quotation for the client’s user. The Application suggests recommended project on basis of the survey taken from the user.  **Insurance Claim App**  **Role:** Web Developer (worked for Live streaming part )  **Programming/ Technologies:** Node.js, webRTC, Socket.io, JavaScript |
| **Project description**: How current peer to peer audio /video streaming concept works by taking an insurance claims investigation use case. Used node.js socket.io and express.js framework to create signaling server and using the chrome browser API to obtain a video stream from the web cam of the peer.  **TODO App**  **Role:** Web-Developer(Worked for backend and front end part )  **Programming/ Technologies :** MEAN(MongoDB,Express,Angular,Node)..  **Project description :** Have to developed the single page application to create todos  ,storing them in a MongoDB using Mongoose.Used Express MVC and angular for  the frontend to access the restful Node Api. |

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| **DinzyLabs** | **The App Tournament** | | | **Duration:** Dec 2013 – Feb 2014 | | | | |
|  | **Role:** Web Developer ( worked for Developing MVC front-end part )  **Programming/ Technologies:**  Node.js, JavaScript, JQuery ,Ajax, Html,Css. | | | | | | | |
|  | **Project description:** Have to developed the platform so that the user get the daily free app and there is online tournament for 7 days. The app developer can register their games in to it and see the number of game users download the game.The user has to download SDK and pushes the score in the website with the higher scorer and make the application responsive with all major tablets. | | | | | | | |
| **Trendstiger.com** | **ERP-Based Product Management Sevice Duration:** Sep 2012 – Aug 2013  **Role:** Web Developer (worked for Whole Software System )  **Programming/ Technologies:** Node.js,JavaScript, jQuery,Html,Css,MongoDB.  **Project description:** Worked on ERP Based Product Management Service usually for the Ecommerce Background**.** In this project I am responsible for the whole software system. The major task was to build up a completely new application for the processing of claims with optimized work flow processes and a paperless Ecommerce application for retail marketing and live transactions of data among the vendors and companies. My task is to design a system architecture which would ensure high availability, easy usability, best performance and low operational costs.  **Node - Quiz Duration:** Sept 2013 – Nov 2013  **Role:** Web Developer ( worked for backend and front end part )  **Programming/ Technologies:** Node.js, Socket.io, Ejs, Express.js, JavaScript  **Project description:** The Quiz will have the two components 1) The Game 2) Quiz Manager. **The Game** is the part of the application that the end-user will interact with to play the quiz.  It will include a section which provides the rules to the quiz, records the user's name and location, and allows them play a new game. **Quiz Manager**: This component is used by an administrator or manager to add, delete and edit quiz questions. They can also view all the questions that are currently in the quiz.  **POCS:** **Chat Application Duration : 10 Days**  **Description :**A simple chat application with NODE.JS and SOCKET.IO**.**  **Blog.js Duration : 10 Days**  **Description :**Blog rolling with Mongodb,Express and Node.JS in 10 days to learn new technology**.** | | | | | | | |
| **Work History** | **Job Title:** Server Side Developer, DinzyLabs | | | | |  | |
| **Roles and Responsibilities:** Taking care of all web development of Back-end.  **Job Title:** Software Developer, Trendstiger.com  **Roles and Responsibilities:** Web development of all the modules related to Product based management service. | | | | | | |
| **Education** | **BTech** | | | |  | | |
| Rajasthan Technical University, Kota  **MongoDB For Node.JS Developers 71%**    **MongoDB For DBA’s 93%**    **Introduction to Linux LS101X 87%** | | | | | | |
| **Personal Info** | **Name:** Dileep Singh  **Address:** Hno-5,Wno-10,Lambi Gali, Udhampur, J&K.  **Email:** [dileep2008apex@gmail.com](mailto:dileep2008apex@gmail.com)  **Contact :** 8297485333 | | | | | |
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