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| Name | **Dayakar Reddy M** |
| **Designation** | Lead Engineer |
| **Email** | Dayakarreddym1988@gmail.com |
| **Mobile** | +918056315650 |
| **Current Company:** | HCL Technologies |

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| Professional profile |

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| **Brief Profile** | * Around 5.2 years of IT experience which involves various technologies like HTML5, CSS3, SASS, Bootstrap, Angular Material Design, JavaScript, JQuery, Angular.js, Ember.js, Backbone.js, Handlebar.js, Lodash, Underscore.js and Phonegap (Cordova). * Hands on with styling of UI using CSS3, Bootstrap, Angular Matirial Design and responsive web design * Good exposure to Web Accessibility Guidelines, Web Standards (W3C). * Good experience in Web Debugging Tools like Firebug. * Good experience in handling Memory Leaks * Strong knowledge of customization of look and feel of the application. * Strong experience in version control systems like GIT source control. * Good Communication and Interpersonal Skills. |
| **Total Experience & Company Details** | * 5.2 years * Currently working with HCL Technologies as a Lead Engineer around 1.8 Years * Previously worked with Vecima Networks as a Software Engineer around 3.6 Years. |
| **Education** | B.Tech(Computer Science) |
| **Languages/Technologies/ Framework** | AngularJS , Ember.js, Backbone.js , JavaScript, JQuery, HTML5, CSS3.0, Bootstrap, SASS, Handlebar.js, LoDash, Phonegap, Angular Material Design . |
| **Database** | MYSQL |
| **Tools** | Eclipse Kepler, sublime text 3, Brackets |
| **Configuration Management** | GIT and SVN. |

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| **Project Experience Summary** |

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| **Project Name & Description** | **Technologies** | **Role** | **Team Size** |
| CSRUI | HTML, CSS, JavaScript, jQuery | UI Developer | 4 |
| IAMATRUCK | Backbone.js, Underscrore.js, HTML5, CSS3, Moustache.js, JavaScript, jQuery | UI Developer | 7 |
| Fleetlynx | Ember.js, HTML, CSS, JavaScript, jQuery, Handlebar.js, Lo-Dash and SASS | UI Developer | 10 |
| PALM | HTML5, CSS3, JavaScript, jQuery, Bootstrap | Lead Engineer | 10 |
| CATTaskApp | AngularJs,Angular Matirial Design,Codova.js,css,html | Lead Engineer | 8 |

## PROJECT DETAILS

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| **Client Name: Kenworth, ASL (Project-1)** | |
| **Project Name: Fleetlynx** | |
| Operating Software | Ubuntu |
| **Languages** | Ember.js, HTML, CSS, JavaScript, JQuery, Handlebar.js, Lo-Dash and SASS. |
| **Tools Used** | Sublime text 3. |
| **Role** | UI Developer |
| **Team Size** | 10 |
| **Project Description:**  Accessible from any computer, this program is used by dispatch and technicians to monitor how things are going in the field.  The system has three components:  Ø FLEETLYNX:- FleetLynx is a fleet Management Application. A secure website to track vehicles and to monitor vehicle idle times, fuel economy, driver performance, and more to utilize fleets more efficiently, reduce waste and ultimately improve bottom line. Accessible from any computer, this application is used by dispatch and technicians to monitor how things are going in the field.  Ø AMG Hardware:- The AMG1020 Advanced Mobile Gateway is a next generation gateway and on-board applications platform for Automated Vehicle Location and CAN/J1939 Diagnostics (AVLD). The AMG1020 hardware is used in the FleetLynx system installed on the truck and plugged into the engine bus. It sends and receives data over cellular networks to keep everyone connected. Includes GPS capability and the ability to act as a wireless hot-spot for sending messages and forms from FleetLynx DRIVER.  Ø FleetLynx Driver Services:- A collection of apps that run on a Mobile or laptop (an optional add-on). Drivers use this program to log hours of service and complete inspection reports (DVIR). Best for fleets that would like to reduce paperwork and help drivers spend more time on the road  **Roles & Responsibilities:**   * Analyze application requirement with SME * Development * Testing and version maintaining on GIT * Document product and coding flow of application * Debugging and bug fixing   Provided training to new joinees and evaluated them   |  |  | | --- | --- | | **Client Name: Peterbilt (Project-2)** | | | **Project Name: IAMATRUCK** | | | Operating Software | Ubuntu | | **Languages** | Backbone.js, HTML, CSS, JavaScript, JQuery, Moustache.js, Underscore.js. | | **Tools Used** | Eclipse. | | **Role** | UI Developer | | **Team Size** | 7 | | **Project Description:**  Iamatruck application is used as an interface to give input to the Trucker Link Fleet in place of Trucker Link AMG and Trucker Link Driver. In this application we give the vehicle details like Vehicle Info, Vehicle Check-ins, Vehicle Inspection Report (VIR), Fuel Consumption, Vehicle Faults and driver details like Hours Of Service (HOS).  **Responsibilities:**   * I am involving as a Team Member of the project. * Involving in Developing Dynamic pages using Backbone.js. * Coordinated with team to resolve jQuery, HTML, and CSS Issues in the production environment targeting array of browsers and different versions * Implemented various UI components like Calendar etc. using jQuery * Fix cross browser compatibility issues * Follow best practices for UI development | |  |  |  | | --- | --- | | **Client Name: Weyburn (Project-3)** | | | **Project Name: CSRUI** | | | Operating Software | Ubuntu | | **Languages** | HTML, CSS, JavaScript, JQuery. | | **Tools Used** | Sublime text 3. | | **Role** | UI Developer | | **Team Size** | 4 | | **Project Description:**  The CSR tool is a new frontend already in use by CSRs to handle provisioning tasks, view some reports about vehicle counts, view some statistics about the health of the system, etc.  The CSR tool has advanced to a state of being considered a release candidate and now needs focus from the testing teams and then, based on bugs discovered by the testing team, fixes applied by the development team.  **Responsibilities:**   * I am involving as a Team Member of the project. * Requirement Understanding and Estimation of the tasks. * Requirement gathering, understanding the navigation flows, the content positioning, HTML design and other UI activities. * Using JQuery and AJAX for fetching the server data and manipulating an representing it thru UI. * Developing designer form elements with the help of JS, JQuery.  |  |  | | --- | --- | | **(Project-4)** | | | **Project Name: PALM** | | | Operating Software | Windows | | **Languages** | HTML, CSS, JavaScript, JQuery. | | **Tools Used** | Eclipse Kepler. | | **Role** | Lead Engineer | | **Team Size** | 10 |   **Project Description:**  Program & Application Lifecycle Management (PALM) is a service delivery platform that supports workflow, resource management and reporting in different test engagement models. It integrates People, Process & Technology to address operational inefficiencies & gaps in planning.  **Responsibilities:**   * I am involving as a Team Member of the project. * Requirement Understanding and Estimation of the tasks. * Requirement gathering, understanding the navigation flows, the content positioning, HTML design and other UI activities. * Using JQuery and AJAX for fetching the server data and manipulating an representing it thru UI. * Developing designer form elements with the help of JS, JQuery  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | **Client Name : Caterpillar India Private Limited**  **(Project-5)** | | | **Project Name: CATTASKAPP** | | | Operating Software | Windows | | **Languages** | AngularJs, Angular Matirial Design ,Codova.js, css, html | | **Tools Used** | Eclipse Kepler. | | **Role** | Lead Engineer | | **Team Size** | 8 |   **Project Description:**  The CAT-TaskApp is a mobile app that will be used by customers to manage their job sites. The app will help them connect with the people they work with, assign tasks to them and track those tasks to completion. It can also be used to manage personal day to day tasks. The task app will cater to the needs of construction business owners like adding equipment’s to jobsites, adding contacts also pictures of their jobsites. Users can also use the task app to track utilization info of their equipment. Staying connected with their co-workers and their machines will improve the overall efficiency.  **Responsibilities:**   * I am involving as a Team Member of the project. * Requirement Understanding and Estimation of the tasks. * Requirement gathering, understanding the navigation flows, the content positioning, HTML design and other UI activities. * Involving in Developing Dynamic pages using AngularJs. * Developed Local notifications | | |  |  | | --- | --- | | **Degree** | **Institution / University** | | High School | Secondary Board Education | | Intermediate. | Board of Intermediate Education, Andhra Pradesh | | B.Tech in Computer Science | JNTU Anantapur | | | | | |