**M MADHAN MOHAN REDDY**  
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Bangalore

**PERSONAL STATEMENT**

I have an advanced knowledge of user experience and I’m looking to develop my career in a techy role focusing on high profile projects.

* Analyze customer’s needs and software requirements to determine feasibility of the projects within time and cost constraints.
* Confer with systems analysts, engineers, programmers and others to design system and to obtain information on project limitations and capabilities, performance requirements and interfaces.
* Supervise the work of programmers, technologists and technicians and other engineering and scientific personnel.
* Develop and modify software systems, using scientific analysis and mathematical models to predict and measure outcome and consequences of design.
* Store, retrieve, and manipulate data for analysis of system capabilities and requirements.
* Develop and direct software system testing and validation procedures, programming, documentation and maintenance

**TECHNOLOGY**

Below is a list of important software products, tools and methods that I have worked with.

|  |  |  |  |
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| **Operating System** | **Software Products** | **Frameworks** | **Tools** |
| * Windows XP/7 | * HTML, CSS * JavaScript, jQuery, AJAX * Java * Apache Tomcat 6x, 7x,8x * Oracle 10g, 11g * Restful Web Services | * Hibernate * Spring * iBatis * Ext JS * Angular JS | * Eclipse 3.x * PL/SQL Developer * Code Collaborator * Perforce * SVN * Maven * Oracle Workflow builder * GitHub * Atom * Brackets |

**Certifications Achieved**

Oracle Certified Professional, Java SE6 Programmer (OCJP).

**EDUCATION**

**JNTU University, Anathapur, Andhra Pradesh**

**Bachelor of Technology, March 2011**

* Major : *Computer Science & Engineering*
* Graduated with high honors

**CAREER PROFILE**

**Senior Systems Engineer**

Tavant Technologies Pvt. Ltd | Bangalore | www.tavant.com

Till Date > 07.2015

**Examples of work** – Apache Falcon (Open Source) | SBI Gamification

**Projects**:

|  |  |
| --- | --- |
| Project | Apache Falcon(Open Source) |
| Customer | Hortonworks Data Platform |
| Description | Apache Falcon is a framework for managing data life cycle in Hadoop clusters. Falcon allows an enterprise to process a single massive dataset stored in HDFS in multiple ways—for batch, interactive and streaming applications. With more data and more users of that data, Apache Falcon’s data governance capabilities play a critical role. |
| Role & Responsibilities | Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Design the approach for the configurations and explained the team * Implemented the configuration * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Angular JS, Jasmine, Node JS, npm, Bower, Grunt |
| Tools | Atom, HDP Sandbox, Centos, nginx, GitHub |

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| --- | --- |
| Project | SBI Gamification |
| Customer | State Bank Of India |
| Description | A Virtual Trading application to gain knowledge on trading by playing games. |
| Role & Responsibilities | Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Design and development. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Attend project meetings. |
| Solution Environment | HTML, CSS, Knockout JS, Java, REST web services, Spring, Hibernate |
| Tools | PL/SQL Developer, Eclipse Juno, Tomcat 7, SVN |

**Systems Engineer (Module Lead)**

TATA Consultancy Services Ltd | Bangalore | www.tcs.com

07.2015 > 12.2013

**Achievements**

* Supervised 3 projects, improving output productivity and increasing commission wins by 20% over a 12 month period.
* Awarded ‘Best Use of opportunity’
* Offered the chance to work on the company’s main account, which included attending preliminary meetings with clients and concept design.

**Examples of work** - Channels & Messages  | CWF Contract Licenses | Mobile Application for approvals

**Projects**:

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| --- | --- |
| Project | Channels & Messages |
| Customer | Qualcomm Inc |
| Description | Configuration of notification system which can be scheduled to run daily, weekly etc., for sending messages to the user. Examples like Anniversary notification, Legal Name & Address Change Notifications |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Design the approach for the configurations and explained the team * Implemented the configuration * Managed the team. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, REST web services, Spring |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

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| --- | --- |
| Project | CWF Contract Licenses |
| Customer | Qualcomm Inc |
| Description | A powerful system in which the company maintains their contracts and the corresponding licenses obtained with the vendors for supplying employees. |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Design and development. * Manage the team. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, REST web services, Spring |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

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| --- | --- |
| Project | Mobile Application for Approvals |
| Customer | Qualcomm Inc |
| Description | Created a mobile webapp for business management approvals ie, recruitment of employees |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Impact Analysis and Design. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Angular JS, Java 1.6, Ibatis, REST web services, Spring |
| Tools | Eclipse, Tomcat 7, Perforce |

**Systems Engineer**

TATA Consultancy Services Ltd | Bangalore | www.tcs.com   
12.2013 > 12.2012

**Achievements**

* Promoted to Systems Engineer.
* Learnt new framework EXTJS for creating extensive UI.
* Developed creative concepts like graphical analysis for the stack holders of the company

Examples of work – [Online](http://Online) Performance Improvement Plans | [Talent](http://www.careerone.com.au) Module | Retention Bonus Package

**Projects**:

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| --- | --- |
| Project | Online Performance Improvement Plans |
| Customer | Qualcomm Inc |
| Description | Creation of system through which the managers will create Performance Improvement Plans for the employees reporting. |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Design & development. * Mentoring the team members. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, REST web services, Spring |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

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| --- | --- |
| Project | Talent Module |
| Customer | Qualcomm Inc |
| Description | Developed a system that maintains the talent, skills, proficiency of the employees. This data will be used by management team when there is need of particular skill. |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimation of the Project deliverables**.** * Prepare design document * Coding and helping the team * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, REST web services, Spring, Hibernate |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

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| --- | --- |
| Project | Retention Bonus Packages |
| Customer | Qualcomm Inc |
| Description | Developed a system to create the retention packages to retain employees and also an interface representing the graphical analysis of the retention packages. |
| Role & Responsibilities | Senior Developer   * Understand and analyze business requirements. * Estimate the project deliverables. * Prepare the design document and discuss with the team * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Extjs 4.2, Java 1.6, Ibatis, REST web services, Spring |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

**Assistant Systems Engineer**

TATA Consultancy Services Ltd | Bangalore | www.tcs.com  
12.2012 > 03.2012

**Achievements**

* Learnt different technologies. Starting with Drupal (Content Management System) and then creating Oracle Workflows for business process management.
* Completed my first solo project 3 weeks ahead of schedule with 100% satisfaction from the client and the management team.
* Completed Advanced JavaScript training.

**Examples of work –** QLiving | HRMS Workforce | Starting Salary

**Projects**:

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| --- | --- |
| Project | Starting Salary |
| Customer | Qualcomm Inc |
| Description | Created a business process system for recruit process. |
| Role & Responsibilities | Developer   * Understand and analyze business requirements. * Create a design document considering all the business scenarios. * Prepare the workflow diagram and implement the business logic. * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Played key role in design and development activities to ensure software requirements are met * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Javascript, Java 1.6, Ibatis, Java, Rest services |
| Tools | Oracle Workflow Builder, Tomcat 7, Perforce, Eclipse Juno, PL/SQL Developer |

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| --- | --- |
| Project | HRMS Module |
| Customer | Qualcomm Inc |
| Description | Created a system to maintain the education, employment and attributes of the employees. |
| Role & Responsibilities | Developer   * Understand and analyze business requirements. * Prepare the design document * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Javascript, Java 1.6, Ibatis, Spring, Java, Rest Services |
| Tools | PL/SQL Developer, Eclipse juno, Tomcat 7, Perforce |

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| --- | --- |
| Project | QLiving |
| Customer | Qualcomm Inc |
| Description | Created a fully functional Content Management System based on Drupal and SQL Server which incorporated improved activities happening within the company. |
| Role & Responsibilities | Developer   * Understand and analyze business requirements. * Designing the templates for the entire project * Customizing the modules provided by drupal as per requirements * Conduct Knowledge Sharing Sessions with the Team * Responsible for maintaining and updating technical documentation for software and systems developed * Prepare test cases and perform qualitative testing for the deliverables * Attend project meetings and Status meetings with clients. |
| Solution Environment | HTML, CSS, Javascript, PHP, Drupal, Perforce |
| Tools | Drupal Tool |

**Personal Information:**

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| Full Name | Moole Madhan Mohan Reddy |
| Age | **25** |
| DOB | **30/06/1990** |
| Gender | **Male** |
| Marital Status | **Single** |
| Working Experience | **4 Years 1 month** |
| Nationality | **Indian** |
| Location | **Bangalore** |
| Passport Number | **J9841059** |
| Date of Issue | **17/11/2011** |
| Expiry Date | **16/11/2021** |
| Place of issue | **Hyderabad** |

**PERSONAL INTERESTS**

Chess | Cooking | Traveling | Reading | Shuttle

**DECLARATION:**

I hereby declare that statements made in above are true and correct to the best of my knowledge and belief.

PLACE: Yours Faithfully

Bangalore M Madhan Mohan Reddy