## Bhanumati Das (ID# 470389)

## Professional Summary

* Self-motivated individual with 6+ Years of professional experience in IT services.
* Currently performing the role of **Associate Team Lead** in **Tech Mahindra Ltd**.
* Have experience in design, implementation and deployment for both development project as well as maintenance projects.
* Have experience of planning, designing, executing product development and test activities.
* Have experience in **Core Java and J2EE technologies(Spring MVC, Spring Boot, Spring JDBC, Hibernate, JPA, Struts), Angular JS, jQuery, JavaScript, HTML,VXML**
* Good Knowledge of Biometric, HR Management, Ticketing System IVR and Aviation domain.
* Have been involved in activities such as preparation of Implementation proposal, Design specification, and User guide as a Developer
* Ability to handle multiple tasks and work independently as well as in team.
* Experience of working in a role where interacting with customers on the technical requirements.
* Good analytical, presentation, communication and interpersonal skills.
* Having experience working in Agile Methodology

1. **Achievements**

* I was rewarded with “**Quarterly Best Employee**” award for the quarter (Oct – Dec) 2014 in PROKARMA
* Received **Certificate of Appreciation** for outstanding performance and lasting contributions in support of project at UNION PACIFIC RAIL ROAD(UPRR)
* Received “**Award Of Excellence**” for outstanding performance from client UNION PACIFIC RAIL ROAD(UPRR)

## Employment Summary [Total Experience: 6+ Years]

1. **Tech Mahindra experience**

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| **Organization** | Tech Mahindra |
| **Band-Sub band/ Designation** | Associate Team Lead |
| **Duration** | June 2016—Till date |
| **JOB Responsibilities** |  |
| Analyzing business requirement, designing, developing and testing of various application modules.  Interacting with the onsite team, clients and responding to changing business requirements.  Ensuring that the work is delivered within the schedule.  Code review and thorough testing of application for ensuring high quality of deliverables.  Doing enhancement of application functionalities and fixing production issues. | |

1. **Pre TechMahindra experience**

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| **Organization** | Prokarma Softech Pvt. Ltd. |
| **Band-Sub band/ Designation** | Sr. Software Engineer |
| **Duration** | April 2014—April 2016 |
| **JOB Responsibilities** |  |
| Managing team members & providing solution design from functional specification.  Web Application development, code review and documentation.  Mentored junior team members, provided technical guidance.  Proper code review and thorough testing of application for ensuring high quality deliverables. | |

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| **Organization** | Infobrain Technologies Pvt. Ltd. |
| **Band-Sub band/ Designation** | Associate Software Engineer |
| **Duration** | November 2010—April 2014 |
| **JOB Responsibilities** |  |
| Interaction with client on a regular basis for status update on progress of development and addressing any issues/ concerns.  Web Application development, code review and thorough testing of application for ensuring high quality deliverables. | |

1. **Skills**

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| Source | Skills | MonthsOf Experience |
| **Primary Skill category** | JAVA-J2EE | 77 |
| **Sub Skills** | Servlets, JSP, JDBC, XML,Struts, Spring Boot,Spring MVC, Spring JDBC, Hibernate, JPA, REST Web Services | |
| **Secondary Skill category 1** | Angular JS | 24 |
| **Sub Skills** | HTML, jQuery, JavaScript, VXML | |
| **Secondary Skill category 2** |  |  |
| **Sub Skills** |  | |
| **Secondary Skill category 3** |  |  |
| **Sub Skills** |  | |
| **Hands On Experience** | Java, J2EE, Spring,Struts, Hibernate, WPS, ATG, JPA, SpringBoot, REST Web Services, Angular JS, jQuery, JavaScript, HTML | |
| **Trained Skills** |  | |
| **Domain** | Biometric, HR Management, Ticketing System, IVR, Aviation | |
| **Linguistic Skills** | English, Hindi, Odia | |

## Certifications

1. **Project Details**

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| **Project** | Trajectory, MyEngine |
| **Customer** | General Electric (GE) |
| **Period** | June -2016 to Till date |
| **Description** | This is an interface to search & execute micro services based on Context & Domain. Here we can create/Edit Context, Domain, micro services based on the user roles(Admin, Context Owner, Normal user). Context Owner & Admin has the ability to approve a micro service when its created. Swagger Tool integration is there to see the service details and also can execute a service by providing the inputs. Report generation functionality is there for a micro service based on the context & domain. |
| **Role** | Sr. Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : JBOSS  Database : Postgres SQL  Technology Used : Core Java, JSP, Spring Boot, Javascript, Angular Js, HTML, jQuery,JPA  Tools : Maven, Eclipse, GIT |
| **Responsibilities/Highlights** | Developer –   * Discussing with clients regarding the requirements. * Involved in development ,unit testing & code review * Coordinating with onsite development team for fixing the bugs. * Handle all communication with client. |

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| **Project** | Real Estate Managements(REMs) |
| **Customer** | Union Pacific Rail Road(UPRR) |
| **Period** | Aug-2015 to March-2016 |
| **Description** | This is a web based application to manage the applications from the customers to request for the utility installations, agreements search engine etc to search & view the agreements of REM projects in real estate department of UPRR. |
| **Role** | Sr. Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : JBOSS  Database : Oracle  Technology Used : Core Java, JSP, Spring, Javascript, Angular Js, HTML, xmf service call.  Tools : Maven, Eclipse, SVN |
| **Responsibilities/Highlights** | Developer –   * Discussing with clients regarding the requirements. * Involved in development ,unit testing & code review * Coordinating with onsite development team for fixing the bugs.   Handle all communication with client. |

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| **Project** | Mechanical Layoff |
| **Customer** | Union Pacific Rail Road(UPRR) |
| **Period** | Feb-2015 to Aug-2015 |
| **Description** | The project is to replace an existing IVR front end where mechanical employees select the day and time when they are going to Layoff. This is an inbound application in English. The IVR application is using DTMF only. The IVR application records only when an employee selects to layoff for late  The caller calls in, selects the region, the location, the date and time (s)he wants to layoff and record the message.  The mechanical employee calls in and enters ID and PIN. The combination is valid then they are eligible for layoff. |
| **Role** | Sr. Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : JBOSS  Database : Oracle  Technology Used : Core Java, JSP, Spring Core, Spring JDBC**,**  Java Script, VXML  Tools : Eclipse, SVN, Maven |
| **Responsibilities/Highlights** | Developer –   * Discussing with clients regarding the requirements. * Involved in development ,unit testing & code review * Preparation of document like Project estimation report, Test plan & Release Notes. * Coordinating with onsite development team for fixing the bugs.   Handle all communication with client. |

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| **Project** | Signal-IVR |
| **Customer** | Union Pacific Rail Road(UPRR) |
| **Period** | Sept-2014 to Jan-2015 |
| **Description** | The project is for developing an IVR front end to interact with Signal system. This is an inbound application in English. The IVR application is using DTMF.  The application will need to be able to receive information from and send to the existing Remedy Database.  The preferred application will be a java-based web application, hosted in the UP (Union Pacific) JBoss HOSTED Environment, and utilizing standard VXML to interface with the UP IVR platform. |
| **Role** | Sr. Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : JBOSS  Database : Oracle  Technology Used : Core Java, JSP, Spring Core, Spring JDBC**,**  Java Script, VXML  Tools : Eclipse, Maven, SVN |
| **Responsibilities/Highlights** | Developer –   * Discussing with clients regarding the requirements. * Involved in development ,unit testing & code review * Preparation of document like Project estimation report, Test plan & Release Notes. * Coordinating with onsite development team for fixing the bugs.   Handle all communication with client. |

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| **Project** | Transentric-IVR |
| **Customer** | Union Pacific Rail Road(UPRR) |
| **Period** | May-2014 to Sept-2014 |
| **Description** | This is an IVR front end to interact with Transentric truck system. This is an inbound application in English and Spanish. The IVR application is using ASR and DTMF back up. The callers are routed to an IVR that is self contained.  Based on the caller’s phone number the information about the order are retrieve from the Transentric system and played. The caller can choose to report the events on the orders, the events are sent to the Transentric system. |
| **Role** | Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : JBOSS  Technology Used : Core Java, JSP, Spring Core, Java Script, JSON, VXML  Tools : Eclipse, SVN, Maven |
| **Responsibilities/Highlights** | Developer –   * Discussing with clients regarding the requirements. * Involved in development ,unit testing & code review * Preparation of document like Project estimation report, Test plan & Release Notes. * Coordinating with onsite development team for fixing the bugs.   Handle all communication with client. |

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| **Project** | SutiHVM4.3 (Human Value Management) |
| **Customer** | Ovations |
| **Period** | Jan-2013 to April-2014 |
| **Description** | SutiHVM is a web-based enterprise solution consists of 11 modules for managing the entire employee recruitment to payroll process from a single interface. The product is widely useful to plan organizational budget, salaries, employee position and helps develop best practice for compensation, promotion, hiring and layoffs. The easy-to-use HRMS solution eliminates manual effort, time delays, paper use and administrative costs. SutiHVM improves process control, workforce efficiency and compliance to regulations and adherence to company policies. The tool provides administrators the ability to configure various details relevant to an organization for faster adoption thus making it simpler to use. |
| **Role** | Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : Tomcat  Data Base : MySQL 5.0  Technology Used : Core Java, JSP, Struts 2.3, Hibernate3 , AJAX  Java Script  Tools : Eclipse, CVS |
| **Responsibilities/Highlights** | Developer –   1. Involved in development ,unit testing & code review 2. Preparation of document like SRS, Class design document, Table Design Document, Use Case Document etc. 3. Involved in fixing bugs. |

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| **Project** | SutiDesk 1.0 & 1.1 |
| **Customer** | SutiSoft |
| **Period** | Jan-2012 to Dec-2012 |
| **Description** | Instantly create support tickets from emails. Pre-defined messages for issues posted off times. Automated email notifications for delayed ticket resolution. Quickly respond and resolve issues with SutiDesk. Knowledge Base provides acquire quick answers to common customer questions. |
| **Role** | Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : Tomcat  Data Base : MySQL 5.0  Technology Used : Core Java, JSP, Struts 2.3, Hibernate3 , AJAX  Java Script, jQuery  Tools : Eclipse, CVS |
| **Responsibilities/Highlights** | Developer –   1. Involved in development ,unit testing & code review 2. Preparation of document like SRS, Class design document, Table Design Document, Use Case Document etc. 3. Involved in fixing bugs. |

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| **Project** | SutiDSignature1.0 & 2.0 |
| **Customer** | SutiSoft |
| **Period** | Nov-2010 to Dec-2011 |
| **Description** | SutiDSignature provides dynamic and static handwritten signature verification capabilities for authenticating identify of a user. Unique parameters are extracted from a signature and matched against the registered templates. Based on similarity score, user authentication is performed.  **In case of dynamic signature verification,**  1. Signature can be captured from Smartphone touch screen, generated from any signature creation software or captured using signature capturing devices.   2. Unique parameters such as stroke co-ordinates, velocity, number of pen ups and pen downs, actual time taken for the signature, aspect ratio etc are extracted from the signature.  **In case of static signature verification,**  1. Signature can be captured from Smartphone touch screen, generated from any signature creation software, captured using signature capturing devices or can be a scanned copy of paper-based wet signature.  2. Unique parameters such as aspect ratio, baseline slant angle, cross points, peaks & valleys and feature vector of signature grid element, etc are extracted from the signature.  SutiDSignature can be accessed over IPhone 4.0, Android 2.3 and BlackBerry 6 Smart Phones and I Pad.  SutiDSignature is a client-server solution in which client captures the signature templates and stores them in the server. When approving a document, user is asked to sign the document. Unique parameters from the signature are captured and verified against the templates stored in the server. Based on the score obtained the signature is authenticated or rejected.  After successful authentication, in case of good similarity score the templates in the database will be updated with the improved signature parameters. |
| **Role** | Developer |
| **Solution Environment** | Operating system : Windows XP  Deployment Server : Tomcat  Data Base : File System  Technology Used : Core Java, JSP, Servlet , AJAX  Java Script, HTML5 Canvas  Tools : Eclipse, CVS |
| **Responsibilities/Highlights** | Developer –   1. Involved in development ,unit testing & code review 2. Preparation of document like SRS, Class design document, Table Design Document, Use Case Document etc. 3. Involved in fixing bugs. |

1. **Education**

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| Degree | Specialization | University | Year of passing |
| Bachelor of Technology 2003-2007 | Electronics & Telecommunications | BPUT, Odisha, India | 2007 |

1. **Passport & Visa Details**

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| **Passport No.** | F9792349 | **ValidUpto:** 24-Sept-2016 |
| **Visa Type** | **Country** | **Valid Upto** |

1. **Personal Details**

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| **Name** | | | Bhanumati Das |
| **GID No.** | | | 470389 |
| **Email Id** | **TechM email id** | | Bhanumati.Das@TechMahindra.com |
| **Client email id**  **(if any)** | |  |
| **Location** | | | TechM-Odisha-Bhubaneswar |
| **Contact Numbers** | | **Home:** |  |
| **Mobile:** | 9703676140 |
| **Work:** |  |