**MAHESHWOR SHRESTHA**

**Summary**

* Extremely self motivated and keen to design, develop and deliver enterprise data warehouse and Business intelligence solutions.
* Hard-working and research-oriented.
* Good communication skills; both verbal and written.
* Experienced on conducting case study, designing questionnaire, interacting with people and interviewing.
* Experience with implementation of Oracle’s Retail Analytics (RA).
* Experience with Oracle ODI (Oracle Data Integrator).
* Hands-on experience in working in a team, coordinating with team players through designing to deployment phase of a project.
* Hands on experience in MicroStrategy (MSTR) and (Oracle Business Intelligence Enterprise Edition)OBIEE.
* Experience on C# application development and extensive debugging.
* Skilled with relational algebraic, linear algebraic, statistical, discrete structural and logical problem solving techniques.

**Skills**

**Tools and Applications:** Oracle Data Integrator, SQL Developer, Visual Studio, SQL Server Management Studio, Android Studio, RStudio, Netbeans, Eclipse, Dreamweaver, Photoshop, Microsoft Office Word/Excel/Powerpoint/Access.

**Languages:** C/C++/C#, Java, R, Python, PHP, JavaScript, VBScript, HTML, XML, XHTML, Unix scripting (bash,ksh)

**Databases:** Oracle, Mysql

**Work Experience**

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| **Trainee**  LIS Nepal Pvt. Ltd., Kathmandu, Nepal | **Aug 2015 - Current** |

* Continued ‘T&E’ project in terms of debugging, development and testing.
* Learned ODI development and debugging in more detail.
* Learned business data clustering.
* Understood the methods of collaborating and communicating with clients.
* Learned different phases and types of documentations- technical design document, testing document, release notes and reference documents.
* Flexibly and helpfully worked in a team and sincerely accomplished all the duties assigned timely

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| **Client:** Renner  **Project:** Logic Lab - Research and Design | Oct 2015 – Current |

* Understood POCs developed in logic lab.
* Developed, documented and reported clustering solutions for sales data.

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| **Client:** Renner  **Project:** RA Customized Development | May 2015 – Sep 2015 |

* Developed ODI Package, prepared Release note and Testing documents
* Conducted reviews for specifications and code development
* Understood implementation Retail Analytics.

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| **Intern**  Yomari Information Services, Kathmandu, Nepal | **Feb 2015 - June 2015** |

* Started enhancing the knowledge on data warehousing, retail analytics, ETL processes and reporting.
* Understood the background of ‘T&E’ project and got involved in knowledge transfer process from Mr. SawalMaskey.
* Gathered requirements and issues from Mr. SudeepBhattrai and coordinated with him to further develop the system and fix the issues.

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| **Client:** Logic  **Project:** Time and Expenses (T&E) | May 2015 – Aug 2015 |

‘T&E’ is a web based enterprise resource planning tool, that tracks all the project progress/status and resource utilization centrally from one window. This application is specially targeted to ‘Line Managers’ whois a person responsible for all the projects, resources and their proper utilization inside a software house or inside a particular department/section.

* Studied the code written by previous developers understood them and commented some segments of the code.
* Gathered the issues/bugs rose over the application and designed the solution and fixed them.
* Gathered new requirements on the application, studied them, designed solution, discussed about it and developed the solutions.
* Prepared ‘ER-diagram’, ‘Use-Case diagram’ and ‘process flow diagram’ for the project.
* Increased efficiency of application by cutting redundant data flow between the database and the application.

Education

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| **Bachelor of Computer Science and Information Technology**  St. Xavier’s College, Tribhuvan University   * 87.5% | 2015 |

Certifications and Training

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| **“R Programming”**  (Coursera)  **“Getting and Cleaning Data”**  (Coursera)  **“Introduction to Computer Science and Programming Using Python”**  (edx)  **“Android Workshop - Beyond Basics”**  (CSIT Association of Nepal) | 2015  2015  2014  2014 |

**United States Senate Washington, DC**

***Intern, Office of Senator John Warner*** *Winter 1996; Summer 1996*

Designed and updated media contact guide to enable quicker, more accurate communication-flow with the press and public.