**ABHISHEK MANGLA**

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PROFESSIONAL EXPERIENCE

**Systems Engineer, Infosys Limited, Pune (June’14 – Present)**

EDUCATION

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| --- | --- | --- | --- |
| Degree/Certificate | School/College | Year | Percentage |
| B.Tech, Environmental Engineering | Delhi Technological University (Formerly  Delhi College of Engineering) | 2010-2014 | 75.22%  (DR-4) |
| Class 12th :Central Board of Secondary Education | D.AV. Public School, Rohini, New Delhi | 2009 | 84.4% |
| Class 10th :Central Board of Secondary Education | D.AV. Public School, Rohini, New Delhi | 2007 | 84% |

WORK EXPERIENCE

* **TNT(Thomas Nationwide Transportation)- Atherstone,UK:**
  + **Description:** 
    - It is an enhancement and support project based on three mobile applications named as Mobile Worker Warehouse, Mobile Worker In cab and Wavelink.
  + **Responsibilities:**
    - Primary lead of the Mobile Worker Warehouse application, provide 24x7 support and works on various demand requests related to enhancements.
* **Brand Builder- An Infosys Product:**
  + **Description:** 
    - Brand Builder is a tool built by Infosys which is used by Adobe in Adobe Experience Manager (AEM 5.6) application for designing of WebPages, by modifying the components easily using Sidekick property of BB.
    - This helps user to easily design and configure the properties of each component using Template, Migration and Component builder of Brand Builder.
  + **Responsibilities:**
    - Responsible for development of new components of the tool and also, make it compatible with the new version of AEM (6.0).

TRAININGS AT INFOSYS

* **Object Oriented Programming concepts using Java :**
  + It was a one month developer training on Java Eclipse in which I learnt the concepts of OOP and implementation of business logics using JAVA language. I scored 87% in assessment.
* **RDBMS(SQL with Oracle) :**
  + It was a three weeks training on SQL where I learnt E-R model, different relationships among tables and its dependencies. Also the analysis and sorting of big data sets was taught using SQL queries. I scored 91% in assessment.
* **Software Engineering(SDLC,HTML,CSS,JavaScript):**
  + It was a two weeks internal training to provide knowledge of CSS and JavaScript, so as to understand the applications of styling and HTML tags in WebPages. I scored 81% in assessment.
* **.NET Technology :**
* It was a two month training in which I learnt the implementation of OOP concepts using C#. I worked on the designing of web application using ASP.NET and ADO.NET.

Also I designed a web application of a DTH service provider having all valid logics and implementations for both customer and admin. I scored 97% in assessment.

INTERNSHIPS IN COLLEGE

* **National Thermal Power Corporation Limited (NTPC Ltd), Noida (June-Aug 2013) 6 weeks**
  + Provided solutions for Environmental Impact Assessment and Ash Utilization in thermal power plants.
* **Dabur India Limited, Uttar Pradesh(Dec-Jan, 2013) 4 weeks**

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| * **Financial analysis** using SQL of the major techniques and methodology which is used at Dabur,   Sahibabad unit to reduce the consumption of fuel by using herbal waste from the manufacturing  process as a fuel in boilers and also analysis of the **economic benefits** from the use of methane  Gas generated from Anaerobic Hybrid Reactor. |

SKILLS & TECHNOLOGIES

* **Language Skills:** C++, C#, JAVA, .NET, SQL.
* **Analytical Technologies:** SQL, MS-SQL, SAS Basics.
* **Software**: MS Excel.

EXTRA CURRICULARS

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| --- | --- | --- |
| * **Organizer** of **TATVA 2013**, Technical fest of DTU. * **Event head** of LAN gaming in **ENGIFEST 2012**.  |  | | --- | | * Successfully completed an online course in “**Financial Markets**” by Robert Shiller, Yale University. * Presented a paper titled “*Assessment of energy recovery from waste for a typical pharmaceutical industry- A case Study* ” at the **International Conference On “Various Facets of Energy Technologies and its Management for Sustainable Development”(ET & MSD-2013)** held on 16th-17thMarch 2013 at Jawaharlal Nehru University, New Delhi. * Cleared the NSE’s certification in Financial Markets **(NCFM)** examination. |  * Active member of **SCEE** (Society of Civil and Environmental Engineers). * Got scholarship from Hindi Academy, Delhi Govt. by **Dr. Sheila Dixit.** * Got an appreciation mail from Manager and Team Lead for my hard work and dedication. * Won prizes at a number of inter and intra-school competitions at school level in the field of art and Quiz competitions. * Awarded numerous awards for proficiency in studies and being an all-rounder at school level. * Worked as a member of the Rotract Club and volunteered at Polio immunization campaigns and blood donation campaigns. | |
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