AJITH.K.N

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ACADEMIC DETAILS

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| --- | --- | --- | --- |
| **Course** | **Place of Education** | **Year of passing** | **Marks in percentage** |
| X | SSBM | 2007 | 93.18 |
| XII | SSBM | 2009 | 97 |
| B.E-E.C.E | College of Engineering Guindy (CEG) | 2013 | 75 |

WORK EXPERIENCE: (Aug 2013 – Present)

* Software Developer in Wipro Technologies 2013
* Trained in ASP.NET , SQL and worked in following projects :

1. LLOYDS BANK PLC: (SEPTEMBER 2013 – MARCH 2014)
   * + Worked in Projects involving PL/SQL and .Net for months.
     + Developed and handled databases Lloyds Bank PLC, UK.
     + Handled databases for Insurers like AVIVA, Norwich Union, AXA, Allianz etc.
2. WIPRO-INTERNAL: (MARCH 2014 – TILL NOW)
   * + Currently working with SAP HANA, to maintain records of Wipro Technologies.
     + Created 50 reports for the internal use of Wipro which are used by Top level Management like CEO, CIO, and CTO etc.
     + Currently working on integrating the HANA database into ROAMBI, an Analytical tool.

RESEARCH EXPERIENCE

* “Salt and Pepper Noise Removal Using Pixel Connectivity Theory And Detail-Preserving Regularization “accepted in CSAE (IEEE proceeding) 2013 held in Guangzhou, China.
  + - Developed an algorithm using 4-connectivity which helps to

reduce the negative effect of impulse noise in images,

where 90% noise riddled image is recovered effectively. 2012

* + - The algorithm uses the median filter concept along

with the pixel connectivity to remove the impulse noise.

* + - This algorithm provides high PSNR and the quality

of the restored image is 97% efficient.

* Peak Amplitude Peak Reduction in Mixed signal waves – A model approach. 2012
* De-noising RBG spectrum video inflicted with Impulse Noise using Pixel Connectivity theory.

PROFESSIONAL SKILLS:

* Proficient in C, C++, ASP.NET, C#
* Fluent in SQL, HANA.

SCHOLASTIC ACHIEVEMENTS:

* Stood 239 among 8 lakh candidates who appeared for Secondary Examination(10th grade ) 2007
* Stood 119 among 5 lakh candidates who appeared for higher secondary 2009

examination (12th grade)

* 2nd place in RIDDLE OF THE SPHINX, an online brain

storming puzzle event in “KURUKSHETRA 2011”conducted by CEG. 2011

* Won 4th Place in HACKERS EARTH Wipro Challenge. 2014

POSITIONS OF RESPONSIBILITY:

* Core of Vision 2013 – our Department Symposium 2013
* Core of Hospitality Department in KURUKSHETRA 2012 , our Inter College 2012

Tech Symposium

* Core of Logistics, and Hospitality in VISION 2012- our Department Symposium 2012
* Core of TECHOFEST 2013- our Inter College Cultural Extravaganza. 2013