AKASH SHARMA

Second Year Undergraduate Contact: TheAkash@live.com

Department of Computer Science and Engineering +(91)9013441442 Manav Rachna University

EDUCATIONAL QUALIFICATIONS

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| --- | --- | --- |
| Degree/Certificate | Institution | CGPA/Percentage |
| Bachelor of Technology (expected 2019) | Manav Rachna University | 8.96/10.0 |
| AISSCE, 2015 | GHPS Kalkaji, Delhi | 72.4% |
| CBSE, 2013 | Tinu Public School, Delhi | 8.2/10 |

SCHOLASTIC ACHIEVEMENTS

* Participated and secured **All India Rank 39 in Indian Scholarship Exam**, 2007.
* Participated and secured  **Rank 2nd** in **CBSE Science Exhibition** , 2012.
* Participated in **SOF-International Mathematics Olympiad**, 2013.

TECHNICAL SKILL SET

* **Programming Languages** : C, C++, JAVA, Python, HTML5 & CSS, JavaScript, XML
* **Software/Editors Knowledge** : MATLAB
* **Operating Systems** : Linux, Windows
* **Hardware** :Arduino, Raspberry Pi, intel galileo

RESEARCH INTERESTS

* **Artificial Intelligence**
  + **Automatic Programming**
  + Machine Learning
  + Data Compression
  + Robotics
  + AI Applications

Relevant Coursework

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| * Structured Programming * Applied Mathematics * Electrical Engineering * Scripting Languages | * Data Structures and Algorithms * Discrete Mathematics * Database Management Systems | ongoing * Object Oriented Programming | ongoing |

EXTRA-CURRICULAR ACTIVITIES

* Awarded **2rd prize in Yoga Competion All India** Organised by **Anuvrat Nyas** ,2010.
* Awarded **3rd position in State Level KHO-KHO competition** by CBSE, 2012.
* Participated and won **2nd position in Inter-Section Website Designing Competition** at Manav Rachna University, 2015
* Awarded **1rd prize in Painting Competition-cum-Commemorative Competion** Organised by **Delhi Traffic Police** ,2012.
* Participated in **2 days’ workshop of Raspberry Pi** organized by Wingfotech Excellence in association with **Padarth’16 IIT Bombay and UTKRAANTI’16**.
* Awarded **2st prize for Foreign Language Quiz** by HOD of CDC, Manav Rachna University, 2016.
* Won numerous awards with active participation in Quizzing, Debating, Skit play at school.