Shayak Kumar Sahu

Male, 21

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| **EDUCATION** | | | |
| **Year** | **Degree/Certificate** | **Institute/School, City** | **% / CGPA** |
| 2011 | B. Tech, Computer Science Engineering | College of Engineering and Technology, Bhubaneswar | 8.44/10 |
| 2007 | Class XII | St.Paul’s School, Rourkela (ICSE) | 92.67 |
| 2005 | Class X | St.Paul’s School, Rourkela (ICSE) | 90.17 |

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| **ACADEMIC ACHIEVEMENTS** | |
| * **Awarded Honorable Mention Certificate** in OVERNITE – an Algorithm intensive programming competition in Kshitij, a **National Level** Tech-Fest organized by **IIT Kharagpur** | Feb-09 |
| * Secured **17th Rank** in **Mathematics Olympiad** in **Orissa** organised by **Institute of Mathematics and Applications** | Jun-03 |
| * Awarded **Scholarship** for Meritorious Performance in - Computer Science and General Science Quiz organised by **Computer Society of India** and **Uranium Talent Search Examination (UTSE)** respectively | Sep-04 |
| * Secured an **All-India Rank of 120** amongst **63,314** students in the **6th National Level Aptitude test**, and was **awarded a scholarship** worth Rs.11,000 | Feb-10 |
| * Ranked amongst the **Top 10 participants in Orissa** and amongst **Top 10% in India** in the prestigious 20th Bhavishya Jyoti Scholarship Exam and was awarded a scholarship worth Rs.20,000 | Sep-10 |

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| **PROJECTS & INTERNSHIPS** | | |
| **Final Year Project** |  | **July 10 - May 11** |
| **Responsibilities:**   * Designed and formulated a project titled “**Solving Operating System Scheduling Algorithms Automatically**” * Worked with a team of three members to plan, formulate and implement a test software engine for the project * Delivered **Technical Seminars** on **4G** and **Tele-Immersion** technology   **Achievements:**   * Played a key role in achieving an improvement in the usability of CPU scheduling, Disk scheduling, Page replacement and Banker’s algorithms | | |

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| **POSITIONS OF RESPONSIBILITY** | | |
| **Position** | **Key Achievement** | **Period** |
| **Core team member** in organising a **Business Plan event** in Xtasy-11. | * Headed the organization and logistics part of the event * Responsible for **Public relations** and **College communications** * The event saw a participation of students from 32 different colleges | Apr-11 |

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| **EXTRA-CURRICULAR ACTIVITIES** | |
| * **Diploma Degree** holder( 5 yrs Professionals Course) in **Classical music (Synthesizer)** with **distinction** in theory & practical and received the title of **‘Sangeet Bhushan’** * Won **1st prize** in **National Level** Table Tennis Championship organized by NIT Jalandhar * **First Prize** in **KAROBAAR** and **Second Prize** in **AD-MAD SHOW** business competitions in **XTASY-11**, a State Level Festival organised by CET Bhubaneswar | Sep-02 |
| Aug-08  Apr-11 |
| * **First prize,** in school level **Basketball** tournament * Awarded a **Certificate of Recognition** by the board of directors of **Rotary Club of Rourkela** for contribution towards Club Activities * Won the **First Prize** in **Sphinx** & **Padhaku** competitions, organized by Trident College, Bhubaneswar * **Four-time** winner of **Certificate of Excellence** award organised by **Association of Orissa I.C.S.E schools** * Won numerous medals and prizes at inter-school competitions in creative writing, general knowledge and drawing competitions | Mar-07 |
| Jun-03 |
| Apr-08 |
| 96,00,02,03 |
| 1997-2007 |

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| **OTHER INTERESTS** |
| * Passionate about Music especially playing the synthesizer * Love to participate in active sports in my free time |