# Shayak Kumar Sahu

Male, 2



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		

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

## 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

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

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

### **OTHER INTERESTS**

- Passionate about Music especially playing the synthesizer
- Love to participate in active sports in my free time

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