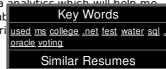# Swetali Ankita Mahapatra

swetali.ankita.mahapatra@praux.com
+919583165937

Objective

- To take up a challenging role in the field of applied data analytics which will help me apply my quantitative, analytical and communication ab[...] solving high impact business problems through data-dri[...]

Key Words

used ms college .net fest water sql oracle voting

Similar Resumes

Education

2008-2012	**GANDHI INSTITUTE FOR TECHNOLOGICAL ADVANCEMENT (BIJU PATNAIK UNIVERSITY OF TECHNOLOGY)**	Bhubaneswar, ODISHA
		Bachelor of Technology in

Computer Science

- CGPA: 7.88
- Relevant Courses:Engineering Economics and Costing,Optimization Engineering,Operating Systems,Database Management,Automata Theory,Discrete Mathematics,Artificial Intelligence

2006-2008	**GANGADHAR MEHER JUNIOR COLLEGE (COUNCIL OF HIGHER SECONDARY EDUCATION, ORISSA)**	Sambalpur, ODISHA
		Annual Higher Secondary

Examination (Science)

- Score:83.2%
- Highlights:94% in Physics,91% in Mathematics and 93% in Statistics

2005-2006	**MADNAWATI PUBLIC SCHOOL (CENTRAL BOARD OF SECONDARY EDUCATION, NEW DELHI)**	Sambalpur, ODISHA
		All India Secondary School Examination

- Score: 82.3%
- Highlights:95% in Mathematics and 91 % in Science

CREDENTIALS

- Oracle Certified SQL Expert,2012
  - Oracle Testing ID-OC1183490

PROJECTS

2011-2012	**RESEARCH ON THE IMPACT OF THERMAL POWER PLANTS ON WATER RESOURCES**	Odisha
		WIO, Odisha - .

- Conducted secondary and empirical research on existing and proposed Thermal Power plants in the state of Odisha. Analyzed the impact of these projects on the environment, particularly on the availability and usability of water resources.
- The work involved data gathering, analysis using MS Excel and presentation of key insights
- The research was conducted under the guidance of 'Water Initiatives Odisha', and is being used by the non-profit as an advocacy tool

2011-2012	**DESIGN AND DEVELOPMENT OF A NOVEL ELECTRONIC VOTING SYSTEM**	Bhubaneswar, Odisha
		GITA, Bhubaneswar - .

- Designed and developed an electronic voting system that allows the voter to vote from any geographical location. Proposed a novel voting mechanism for developing economies like India.
- Frontend used: ASP .NET; Backend used: Microsoft® SQL Server™ EXPRESS EDITION

2010-2011	**DESIGN AND DEVELOPMENT OF THE OFFICIAL COLLEGE WEBSITE**	Bhubaneswar, Odisha
		GITA, Bhubaneswar - .

- Analyzed the existing college website to identify feature and performance bottlenecks and developed a user-friendly, well-structured website for efficient information

dissemination and student teacher interaction.
- Frontend:ASP .NET ; Backend:Microsoft Expression Web

EXTRACURRICULARS & ACHEIVEMENTS

- Volunteered at MASS (Manav Adhikar Seva Samiti) for creating awareness on water reservation and other water related issues in Odisha
- Organizing committee member of college Spring Fest and Tech Fest
- Represented the college in inter-college spring fest in the year 2009, 2010 and 2011
- Awarded 1stplace in inter-college debate competitionorganized by Bharat Petroleum on the eve of oil conservation week
- Represented school and won awards in various inter school competitions including in music and debate

TECHNOLOGY

- TOOLS : MS Excel, Word, PowerPoint, Adobe Acrobat
- PROGRAMMING LANGUAGES : C, C++, Java, ASP .NET
- DATABASES : Oracle 10g, MS SQL