

Soumya Ranjan Bairishal

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OBJECTIVE

Seeking a position within an organization where I can contribute my skills for organization's success and synchronize with new technology while being resourceful, innovative and flexible.

EDUCATION

IIIT, Bhubaneswar

Aug 2009 – Jun 2013

B.Tech in Electrical and Electronics Engineering (EEE)

- CGPA: 7.35 (on a scale of 10)

EXPERIENCE

Numerify India, Bangalore

Apr 2014 - Present

Data Analyst

- Worked in Product and Marketing Team – Work involved maintaining MySQL DB and creating PoC(Text Analytics, Predictive Analytics(CHAID And Linear Regression)) and Demos for the Sales team especially in ITSM and ITFA domain
- Microstrategy BI Report Developer for the Dashboards

IBEXI SOLUTIONS Pvt. Ltd, Bangalore

Jun 2013 – Apr 2014

Associate Consultant (Java Developer)

- Software Development on IDIT platform (a product of SAPIENS) to provide software solutions to Insurance companies. Worked on live project for client MD Insurance Solutions, UK.

PROJECTS

Minor Project

Topic: Thermal, Hydro and Wind Power system load frequency control using fuzzy logic controlled PI Controller.

Major Project

Topic: Automatic Voltage Regulation in Power Generating System using PSO (Particle Swarm Optimization) and comparing it with PI and fuzzy logic controller. This paper has been published in IEEE(<http://ieeexplore.ieee.org/xpl/login.jsp?reload=true&tp&arnumber=7019462&url=http%3A%2F%2Fieeexplore.ieee.org%2Fstamp%2Fstamp.jsp%3Ftp%3D%26arnumber%3D7019462>)

SKILLS

Software: Microsoft Office Suite, Microstrategy BI tool

Programming: C, C++, Python (Basic), Java(Basic), R

Platforms: Microsoft Windows XP/7, Linux Ubuntu

Databases: MySQL, ORACLE SQL, Amazon Redshift

ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

- Secured a rank of 1324 in JEE (Orissa-2009) amongst 200,000 students.
- Secured an AIR 839 in Interactive Math Olympiad (2007).
- Secured an AIR 710 in National Science Talent Search Examination 2007 conducted by Unified Council.
- Winner of BLUEPRINT, INTEROGGER and Mouse point Indoctrination in IOTA-2012 and ADVAITA-2013, Techfests of IIIT Bhubaneswar.
- Quizzing – Runners Up in TCS IT WIZ, 2007 and Tata Steel Quiz, 2006.
- Secretary of Cultural Club of IIIT Bhubaneswar (2010-12).
- 1st Prize in National Science Exhibition, 2008 held at IIT Kharagpur.