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Bhubaneswar, India

in
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ISHAN ARYENDU

I am continuously enhancing my knowledge, skills and experience by getting involved in challenging work environment and utilizing those abilities for my personal and organizational growth.

SKILLS

Java   C   CloudSim

Hadoop MapReduce

LANGUAGES

English
● ● ● ● ●

Hindi
● ● ● ● ○

Odia
● ● ● ● ●

INTERESTS

Programming

Puzzle Solving

Travelling

Playing Cricket and Football

Art and Crafts

EDUCATION

Bachelor of Technology in Computer Science and Engineering
College of Engineering and Technology, Bhubaneswar
07/2014 – Present   *8.58 CGPA till 7th semester*

Higher Secondary Education
D.A.V. Public School, Unit-8, Bhubaneswar
05/2012 – 04/2014   *92.2%*

Secondary Education
D.A.V. Public School, Unit-8, Bhubaneswar
05/2011 – 04/2012   *10 CGPA*

PERSONAL PROJECTS

Load Balancing in cloud computing environment (05/2017 – Present)
- Applying Forest algorithm and Flower Pollination Algorithm for optimal task distribution between resources
- Finding out the average response time and total execution time for the jobs

Weather Data Analytics using Hadoop Framework (05/2017 – Present)
- Analysis of the NCDC (National Climatic Data Center) weather data sets
- Using the Hadoop map-reduce framework for analysing the data models and finding out weather patterns

WORK EXPERIENCE

Research Intern in Cloud Computing
College of Engineering and Technology
10/2016 – 04/2017
- Worked on Load Balancing in Cloud Computing Platforms using Jaya Algorithm

Contact: Dr. Subasish Mohapatra – 9437319132

Intern Java Developer
Silan software solutions
04/2016 – 06/2016
- Java developer in the company project

Contact: Mr. Trilochan Tarai – 9658317757

CERTIFICATES

Silan Software Solutions Java Developer Certificate
Certificate of completion of Java developer course and training at Silan software solutions

Hadoop Platform and Application Framework Certification
Certificate of completion of course in Hadoop platform and framework through Coursera by University of California

Big Data Modelling and Management Systems Certification
Certificate of completion of course in Big Data modelling and management systems through Coursera by University of California