Aroonav Mishra

EDUCATION

2013-2017 International Institute of Information Technology, Bhubaneswar,

Bachelor of Technology in Computer Science

CGPA: 8.11/10.0

2013 All India Senior School Certificate Examination

Sri Sankara Vidyalaya, Bhilai

AGGREGATE: 88.0%

2011 All India Secondary School Examination

Belpahar English Medium School, Jharsuguda, Odisha

AGGREGATE: 89.7%

EXPERIENCE

KDE | Google Summer of Code Intern

MAY-AUG 2015 [Git Commits] [Blog Posts] Mentors: Mark Kretschmann & Myriam Schweingruber

- Ported Amarok media player to use Qt5 libraries & KDE Frameworks 5 libraries, a collection of libraries by KDE that forms the foundation of KDE applications.
- Tech Stack: CMake, GNU Make, Git, C++.

PROJECTS

Sentiment analysis of tweets.

Ongoing

Mentor: Prof. Mukesh Tiwari, IIIT Bhubaneswar

- Analysis of tweets using Standord's coreNLP library on Apache Hadoop.
- Tech Stack: Java, Apache Hadoop

Linux From Scratch [GitHub] | Fall 2014

- Constructed a fully functional operating system running Linux kernel compiled and manually configured from source code.
- Tech Stack: GNU Make, bash

File Sharing System

| Fall 2014

Mentor: Dr. Debasish Jena, IIIT Bhubaneswar

• Used socket programming to implement a network file system where a user can store files onto the network and retrieve them on request

ACHIEVEMENTS

2010	National Rank 81 in Unified Cyber Olympiad
2010	2nd Rank in Quiz in SGAT State Level Environment & Mineral Awareness
	Program
2009	National Rank 290 in Unified Cyber Olympiad
2008	National Rank 114 in Unified Cyber Olympiad
2008	National Rank 445 in National Science Olympiad