

TANAYA JHA

Third Year

M.Sc.(Hons.)Economics & B.E.(Hons.)Computer Science (2013-2018)

BITS Pilani, Pilani, Rajasthan.

CGPA: 8.97

ISC (Class XII)	2013	City Montessori School, Gomti Nagar, Lucknow	98.2%
ICSE (Class X)	2011	City Montessori School, Gomti Nagar, Lucknow	96.75%

Courses Undertaken :

- Computer Programming
- Object Oriented Programming
- Discrete Structures in Computer Science
- Derivatives and Risk Management
- Probability and Statistics
- Mathematical and Statistical Methods
- Econometric Methods

COMPUTER SKILLS

Programming Languages : C, Python, R, SWI-Prolog, Java
Web FrontEnd : HTML, CSS, JavaScript
Web BackEnd: PostgreSQL

INTERNSHIPS

Summer Intern, National Centre for Antarctic and Ocean Research, Goa

22 May 2015- 16 July 2015

NCAOR, Goa- India's premier R&D institution responsible for the country's research activities in the polar and Southern Ocean realms.

- Development of an Online Application Form for Vendor Registration and Purchase Requisition
 - Created an efficient, reliable and smooth online process that benefitted both users and Admin
- Database Management and Data Analysis Using PostgreSQL and R
 - NCAOR data from various stations was stored in databases in proper format and retrieved graphically to portray relationships between various variables

Professional Recognition

- Received a certificate in recognition of the work

ACADEMIC ACHIEVEMENTS AND AWARDS

- Awarded the Inspire scholarship, SHE-2013 under Department of Science and Technology, Government of India (not availed due to branch change).
- Awarded merit scholarship by BITS Pilani for Practice School-1, 2015.

POSITIONS OF RESPONSIBILITY

- Executive Committee Member, MATRIX(Literature and Cinema Society), BITS Pilani, Pilani Campus
 - Responsible for coordinating the work for the 3 fests- BOSM, Oasis and APOGEE (quizzes, movie screenings, events like Slam Poetry, triathlon etc)
 - Received certificate for BOSM 2015
- Core Committee Member, Department of Publications and Correspondence, APOGEE, BITS Pilani, Pilani Campus
 - Responsible for publicity (online and offline) for APOGEE. Work in first two years involved direct calling and Compiling of data. As a third year, I am expected to coordinate the work of the junior batches.
 - Will receive a certificate of recognition after APOGEE 2016.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Learning Mixed Martial Arts (Judo and Taekwondo)
- Volunteer, Placement Unit, BITS Pilani
- Member, Mountaineering and Adventure Club, BITS Pilani