SHREYAS NIMISHE

An Algorithm geek and a Machine Learning enthusiast

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📍 Dhanbad

EXPERIENCE

Software Development Intern

TextNook

📅 Dec 2015 - Jan 2016   📍 Bangalore

Skills: Python | Xpath | Git | Machine Learning

- Wrote Web Crawlers using BFS to extract data from websites.
- Used Xpath to query web pages.
- Used Machine Learning to build a text classifier for classifying books into pre-existing categories.
- The classifier achieved an accuracy of 95.3% upon cross validation.

PROJECTS

Predictive Modelling

📅 Nov 2015 - ongoing   📍 Dhanbad

Skills: Python | Git| Machine Learning

- Created Predictive Models for Competitions on Kaggle.
- Used Python library pandas for data analysis and visualization and scikit-learn for fitting models and cross validation.
- Built a digit recognizer which achieved 96.67% accuracy on 28*28 images using MNIST data.

EDUCATION

Integrated M.Tech in Mathematics & Computing

Indian School Of Mines

📅 July 2013 - ongoing

GPA
7.86 / 10.0

Higher Secondary exam

Jupiter Junior Science College

GPA
74.5 / 100

Secondary Board Exam

NEERI Modern School

GPA
9.8 / 10.0

ACHIEVEMENTS

💎 **ODE DE CODE 2.0**
Stood 3rd in ODE DE CODE 2.0 (Algorithmic Coding Contest).

💎 **ALGORITHMIC CODING (in C/C++)**
=> Codeforces: Expert with rating 1678.
=> SPOJ: Ranked 617 worldwide.
=> Codechef: Ranked ~600 globally.

SKILLS

C/C++   ●●●○○

Python   ●●●●○

SQL   ●●●●○

Git   ●●●●○

EXTRACURRICULAR

Head

SIAM Coding Cell

📅 Aug 2014 - Oct 2014

Taught Data Structures & Algorithms under the banner of SIAM Coding Cell.

Organizer

MIND FUZZY

📅 Oct 2014 - Oct 2014

Organized a maths quiz event in Concetto'14, the annual tech fest of ISM, Dhanbad.