

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



github.com/shreyas-nimishe/kaggle

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.
- Achieved > 75% accuracy for all predicted models.

EDUCATION

Integrated M.Tech in Mathematics & Computing

Indian School Of Mines

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++)

=> Solved > 300 problems and ranked 617 worldwide on SPOJ.

=> Rated Expert with rating 1678 on Codeforces.

=> Ranked 616 in long and 580 in short contests on Codechef.

SKILLS

C/C++



Python



SQL



Git



EXTRACURRICULAR

Head

SIAM Coding Cell

Aug 2013 - Sept 2013

Taught Data Structures & Algorithms in C/C++.

Organizer

MIND FUZZY

Oct 2014 - Oct 2014

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