SHRAVAN MURALI

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FDUCATION

NIT, TRICHY

B.TECH IN MECHANICAL ENGG. May 2014 - May 2018 | Trichy , TamilNadu

Current CGPA: 8.17

M.E.S INDIAN SCHOOL

Grad. May 2014| Doha , Qatar 10th grade : CGPA 10 12th grade : 93.8 %

LINKS

Github://shravan97 LinkedIn://shravan97 Twitter://@shrvn97 Facebook://shravan97

COURSEWORK

UNDERGRADUATE

- C Programming
- Applied Electronics
- Probability and Statistics
- Fourier and Laplace transforms

INDEPENDENT

• Machine Learning (Course era)

SKILLS

PROGRAMMING

Over 5000 lines:

C/C++ • Python • Javascript

Over 1000 lines:

Java • CSS • PHP

Familiar:

R programming language • MySQL

EXPERIENCE

DELTA FORCE | THE ELITE PROGRAMMING CLUB OF NIT TRICHY

July 2015 - present | TIRUCHIRAPPALLLI

- Successfully contributed to the making of the college's website during AUGUST 2016
- Provided web services to the college during various fests and events

CHAINSYS | INTERN

June 2016 - June 2016 | Vandalur, Chennai

- Learnt about various types of cloud computing and their features.
- Worked on a cloud computing platform called Salesforce, the world's No.1 CRM.

PROJECTS

STAR LOGGER (ONGOING)

link: http://starlogger.herokuapp.com

Star Logger is a web application which helps users to log the stars of a particular github repository along with the timestamp

ORM-CREATOR

github link: https://github.com/shravan97/ORM-Creator

ORM-Creator is a python based command line application which automatically maps the various elements of given tables in a database (MYSQL) and generates a file containing mapped classes for each table for ORM manipulation using SQLAlchemy

COMPETITIVE-DL

github link: https://github.com/shravang7/competitive-dl

Competitive-dl is a command line application to automatically download questions from various competitive programming websites like codeforces, codechef, spoj ... etc

WORD HUNTER

github link: https://github.com/shravan97/WordHunter

Word Hunter is a question suggester for Online Treasure Hunt competitions. All you'll have to do is give it a topic of interest, and it'll automatically search for various related words and give you possible terms and images that can appear in the question

PRAGYAN CMS

github link: https://github.com/delta/pragyan

Pragyan CMS is a simple and fast multiuser content management system to organize collaborative web-content . My contribution included a special module called the publications module , which enables professors to maintain their list of publications

AWARDS

2013 3rd All over gulf, Gulf physics olympiad

2011 2nd in school, Euclid Math contest, By University of Waterloo

2011 3rd in school, Computer science olympiad conducted by silverzone.org
2011 more than 85 % DELF A2 (A diploma awarded by French Ministry of Education)

PARTICIPATION

2015 (December) Pragyan Hackathon sponsored by Microsoft