

Anishcharith C Bhandary

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EDUCATION

National Institute of Technology Karnataka, Surathkal, Mangalore, India

- B.Tech in Computer Science and Engineering 2015 – 2019
 - CGPA: 8.35/10.00 (6 semesters)

Alvas Pre University College, Vidyagiri, Moodbidri, Mangalore, India

- Karnataka board Pre University 2013 – 2015
 - Class 12: 95.16

Bantwal Raghuram Mukunda Prabhu Centenary Public School, Bantwal, Mangalore, India

- CBSE 2007 – 2013
 - Class 10 CGPA: 10.00/10.00

PROGRAMMING EXPERIENCE

Programming Languages: C, C++, Python

Web Framework: Django, Flask

Operating System: Ubuntu Linux, Arch Linux

Engineering Software: Matlab, Octave

CAMPUS ACTIVITIES

Executive Member: ACM NITK chapter

Captain: NITK Chess Team

Mentor: ACM summer mentorship program on Stock Markets summer 2017

PROJECTS

Textile Waste Damage Analysis Apr 2018

https://github.com/Anishcharith/SC_project

Soft Computing course project. Predicting loss in fabric using different Machine Learning algorithms and comparing the results.

Music Visualiser Based on Hilbert Curve Apr 2018

<https://github.com/Anishcharith/3b1bvisualiser>

Example : https://www.youtube.com/playlist?list=PLtgYFMGSYKqy4_7nrx-a1qYrEcUtuerBW

Computer Graphics course mini-project. Audio visualiser built by correlating frequency and pixels using Hilbert Curve.

Stock_Screener Dec 2017

https://github.com/Anishcharith/Stock_Screener

Database Management System course project. A web app to screen through Indian stocks based on fundamental and technical parameters.

Implementation of Optimistic ACK Attack in ns3 Dec 2017

Computer Networks Course Project. Implementation of an attack on a system which uses TCP at its transport layer by sending ACKs before the data is received.

PlayGeeta command line tool Jun 2017

<https://github.com/Anishcharith/PlayGeeta>

Linux command line tool that plays random verse from Bhagavadgeeta.

NITK Ubuntu Mirror Mar 2017

mirror.nitk.ac.in

Set up a Ubuntu Packages Repository Mirror in NITK to reduce bandwidth consumption of computers in NITK network.

REFERENCES

Available upon request.

[CV compiled on 2018-05-11]