Likhith Rajappa

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EDUCATION

NIT DURGAPUR
B.Tech in Computer Science
Expected May 2019 | Durgapur, W.B
CGPA:9.25

SENIOR SECONDARY
Sri Chaitanya Junior College
April 2015 | Vijayawada, A.P
Percent:98.1

MATRICULATION
KeshavaReddy Concept School
May 2013 | Anantapur, A.P
GPA : 9.8

LINKS

Github:// **likhithr18**
LinkedIn:// **Likhith Rajappa**
Quora:// **Likhith.R**

COURSEWORK

COMPLETED
Data Structures Algorithms
Digital Logic Design
Microprocessor and Architecture
Computer Organisation and Architecture
Database Management system
Object Oriented Programming
Operating System
Compiler Design
Theory of Computation

ONGOING
Computer Networks
Machine Learning
Software Engineering
Artificial Intelligence

SKILLS

Programming languages : C ,C++ ,Java
scripting languages :HTML,JSON
Databases : MYSQL
Assembly languages :x86
Platforms :Windows , Linux
Languages:English, Hindi,Telugu,kannada

EXPERIENCE

IIT KHARAGPUR | Winter Internship
Dec 2017 – Jan 2018 | SWAN labs,IIT Kharagpur
Supervisor : Dr.Sudip Mishra (Associate Professor) Dept. Of Computer science Engineering, IIT Kharagpur
Project Name: Autonomous Hexapod

- Programmed an hexapod robot and made it autonomous with arduino mega board using arduino ide.
- Created an app which control servo motor through bluetooth mode.

NIT DURGAPUR | Academic Project
May 2017 – June 2017
Supervisor : Dr.Subrata Nandi (Associate Professor) Dept. Of Computer science Engineering, NIT Durgapur
Project Name : DISARM.

- An offline geographical system for large scale disasters .
- Merging of GIS objects from different users so that redundancy is reduced .

PERSONAL PROJECTS

TWITTER SENTIMENTAL ANALYSIS
- Tweepy library to retrieve tweets from twitter.
- Used the TextBlob library to classify those tweets as either positive or negative given a threshold.
- Tools used: Keras,Tweepy,TextBlob,Numpy.

THREE JS ANIMATION
- Made an animation which helps to count numbers for primary level children .
- Tools used : PIE library , JavaScript , Three JS.

CODING

June 2016 – present
- Solved over 300 problems in competitive coding sites like Codechef,GeeksforGeeks,HackerRank .
- Secured global rank 1024 in Codechef Monthly held Long challenge in JUNE 2017.
- Qualified Codechef Snackdown 2017 Preelimination Round

POSITION OF RESPONSIBILITY

March 2016- Present	Core Member Of Maths N Tech Club (technical club) NIT DGP.
JULY 2016- MAY 2017	Honorary Committee member of HALL 3
JULY 2015- MAY 2016	Member Of National Cadet Corps

ACHIEVEMENTS AND AWARDS

2015	Top 1 percentile in JEE MAINS 2015 among 1.5 million candidates
2015	STATE RANK 1732 IN AP EAMCET .
2015	STATE RANK 348 IN COMEDK UGET .
2012	STATE Award for SAST talent test