

Manish Kumar Singh

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EDUCATION

B.I.T SINDRI

B.TECH IN COMPUTER SCIENCE
Expected Jun 2018 | Dhanbad, IN
Cum. GPA : 7.41/10.0

KENDRIYA VIDYALAYA NO-2

May 2013 | OTA Gaya, India
Percentage: 86.00

KENDRIYA VIDYALAYA

May 2011 | INS Kattabomman,
Tamilnadu
Cum. GPA: 9.8/10.0

LINKS

Github:// coolmanishks
Behance// coolmanishks
LinkedIn:// coolmanishks
Codechef// coolmanishks

SKILLS

PROGRAMMING

Experience:

C/C++ • R • Python • SQL
Statistical modelling • TERADATA • Git
SAP BO • Jupyter notebooks •
MATLAB
Familiar:
Linux • iOS • Android •

SOFTWARE

Informatica • SAP BO 4.1 • Visual Studio
Android Studio • TeXworks

CERTIFIED COURSES

CCNA -Module 1
• Cisco Certified
Python - Coursera
• University of Michigan
Google cloud
• Google

HOBBIES

HOBBIES :

- Travelling
- Outdoors
- Designing
- Competitive Programming

EXPERIENCE

WIPRO

PROJECT ENGINEER

July 2018 – Present | Bangalore, IN

- Trained on TERADATA, Informatica and SAP BO 4.1 under Data Analytics and AI Competency.
- Have done various case studies on Topgear platform.

DRDO

LRDE | RESEARCH TRAINEE INTERN

Jun 2017 – Aug 2017 | Bangalore, IN

- Worked on Programmable Signal Processor- data logger, merger and radar data analysis on QRSAM (surface to air missile) radar.

PROJECTS

SMART PARKING SYSTEM

PROJECT | ANDROID APPLICATION

1st Dec 2017 – 2nd April 2018 | College Project

- Developed an application using Raspberry pi to detect the number plate and user can book parking space at any nearby parking place.

SMART INDIA HACKATHON 2017

2ND RUNNER UP | ANDROID APPLICATION

1st April 2017 – 2nd April 2017 | Indore, Madhya Pradesh

- Developed an application which could do random verification of workers present at the sight by their Aadhaar biometric verification.

SANDHAAN'17 COLLEGE TECH FEST

SANDHAAN | WEB DEVELOPMENT

Annual tech-fest of BIT Sindri

- Developed full website www.sandhaan17.com for college Tech-fest.
- Designed posters, pamphlets, Teaser, Brochure, Souvenir and digital marketing of Tech-fest named SANDHAAN .

DRDO - QRSAM DATA LOGGER

PSP SIGNAL PROCESSOR | APPLICATION DEVELOPMENT IN C#

19th June 2017 – 19th August 2017 | Bangalore, Karnataka

- Developed Application for processing raw data from QRSAM(Quick reaction surface-to-air-missile) radar.
- Analysis of radar data of size more than 10 Gb using MATLAB.

ACIEVEMENTS

2017	top 1200/2.5 lac	CODEVITA 2017
2017	2 nd Runner Up	SMART INDIA HACKATHON 2017
2016, 2017	Qualified	Snackdown, Organised by Codechef
2016	Qualified	Google Codejam
2013	National	National Maths Quiz
2011	State level	International Chemistry Quiz

RESPONSIBILITY

2016-2017	Creative Head	Model Club - Technical Club of BIT Sindri
2017	Organised	Online Coding Competition(Codechef)
2017	College Representative	Momentum Jharkhand
2017	Student Ambassador	Microsoft Student Partner