

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

SKILLS

PROGRAMMING

Proficient:

C/C++ • SQL • Teradata • Competitive programming • Algorithms • Git • Bitbucket • LATEX

Experience:

Java • R • Python • C# • Matlab

Basic:

HTML • CSS • Javascript

Familiar:

Linux • iOS • Android

SOFTWARE

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

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.

CERTIFIED COURSES

CCNA - Module 1 | Cisco Certified

Python - Coursera | University of Michigan

Google cloud | Google 2 days Introduction

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	Naional	National Maths Quiz
2011	746 th Rank	National Cyber Olympiad
2011	State level	Social Science Exhibition
2010, 2011	State Level	JawaharLal Nehru Science Exhibition
2011	746 th Rank	National Cyber Olympiad

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	Micrsoft Student Partner

OTHERS

LINKS :

Github:// [coolmanishks](#)

Behance// [coolmanishks](#)

LinkedIn:// [coolmanishks](#)

Codechef// [coolmanishks](#)

HOBBIES :

- Travelling
- Outdoors
- Designing
- Competitive Programming