

Sammed Sankonatti

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EDUCATION

BMS
COLLEGE OF ENGINEERING
B.TECH IN
ELECTRICAL AND ELECTRONICS
ENGINEERING
 Aug 2017 - Jun 2021 | Bangalore, In

TUNGAL PU COLLEGE
SCIENCE WITH
MATHEMATICS AND STATISTICS
 June 2015 - May 2017
 Jamkhandi, KA
 percentage: 92

SSD PUBLIC SCHOOL
CBSE
 June 2014 - march 2015
 Kokatnur, Belagavi
 CGPA: 9.6

LINKS

Github:// [sammed-sankonatti](#)
 LinkedIn:// [sammed-sankonatti](#)
 Gmail:// [sammed-sankonatti](#)

SKILLS

PROGRAMMING

C • C++ • Python • Javascript •
 Data structures and Algorithms
 SQL • OOPS

WEB TECHNOLOGIES:

HTML5 • CSS3 • ReactJS
 Bootstrap

TOOLS:

Visual Studio Code • MYSQL
 • Linux

LANGUAGES

ENGLISH

Professional working proficiency

HINDI

Limited working proficiency

KANNADA

Native working proficiency

PROJECTS

SORTING ALGORITHMS VISUALIZER | REACTJS | GITHUB
 May 2020 - July 2020

- Built React/Redux application for visualizing sorting algorithms.
- Implemented Merge sort, quick sort, selection sort, heap sort, bubble sort.

PATH FINDING VISUALIZER | REACTJS | GITHUB
 August 2020 - September 2020

- Built React/Redux application for visualizing path finding and maze generation algorithms.
- Implemented 4 different algorithms and co developed unique path finding algorithm based on A* and Dijkstra algorithm.

SUDOKU SOLVER | C++ APPLICATION | GITHUB
 November 2020

- Implemented the sudoku solving application in C++ that solves any given valid sudoku.
- Application also provides the live visualisation of solution.

CORONA TRACKER | REACTJS | GITHUB
 December 2020 - January 2021

- Implemented an application to watch corona statistics from of whole world using REACT.
- Data is visualized using bargraph and line charts of chartJs library.

SPEECH POWERED EXPENSE TRACKER | REACTJS | GITHUB
 January 2021 - February 2021

- Developed and deployed an application to manage daily expenses using REACT.
- Application provides the expenses in the form of charts which are implemented using chartJs library of reactJs.
- Application is boosted by including voice commands which are implemented using speechly library.

CERTIFICATION COURSES

2020	UDEMY	Data structures and Algorithms
2020	COURSERA	Graph theory
2020	NPTEL	Computer Networks and internet protocols
2020	COURSERA	Introduction to OOPS through C++

HOBBIES AND INTERESTS

Solving Rubik's Cubes • Gardening • Workout at Gym • Cricket • Music • Chess
 • badminton • Traveling and Trekking • Youtube • Home automation.

AWARDS AND ACHEIVEMENTS

- Three times chess champion at district level.