

# DEEPAN K S



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[https://deeps-01.github.io/My\\_portfolio/](https://deeps-01.github.io/My_portfolio/)

## Summary

I am currently doing my Btech in NITK.

In this is an age of connectivity enriching people's lives through passionate innovation in information technology is my driving principle.

## Experience



### Algorithms SIG

Web Enthusiasts' Club NITK

Dec 2021 - Present (4 months +)

Part of the Competitive programming ecosystem



### Web Developer

Rotaract Club - NITK Chapter

Oct 2021 - Present (6 months +)

Currently working on Roto-donations app project both frontend and backend.

## Education



### National Institute of Technology Karnataka

BTech Minor degree, mathematical and computational sciences

Sep 2021 - Dec 2024

CGPA : 9.0

COURSES:

ALGEBRA

REAL ANALYSIS

COMPLEX ANALYSIS

PARTIAL DIFFERENTIAL EQUATIONS

TOPOLOGY



### National Institute of Technology Karnataka

Bachelor of Technology - BTech, Electrical and Electronics Engineering

Jan 2020 - Dec 2024

CGPA : 8.48

COURSES:

DIGITAL LOGIC AND COMPUTER DESIGN

SIGNALS AND SYSTEMS



## **HAL Public School - India**

Higher secondary education ( 11th and 12th standard), PCM ( Physics- Chemistry- Maths )

Jun 2018 - Mar 2020

## **Licenses & Certifications**



### **Motion planning Algorithms using python (A\* and dijkstra's algorithms ) - The**

Institution of Engineers, NITK Chapter

IM0001491



### **Problem solving - HackerRank**

D1733190C17D



### **Python - HackerRank**

B7608B516704



### **edX Verified Certificate for Python Basics for Data Science - edX**

f5491364dd514e28b447af5dcb77a85c



### **edX Verified Certificate for Data Science: Visualization - edX**

5c9a25a27fea420d8b74a85bcbcb60c19



### **Data Science Visualization - Module 2 - DataCamp**



### **Foundations:Data,Data ,Everywhere - Coursera**

MLYBB2F6AVQL



### **Ask Questions to Make Data-Driven Decisions - Coursera**

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## **Skills**

Java • C++ • Data Visualization • Front-end Development • MATLAB • Node.js • Parallel Programming • C • Python • Database Management System (DBMS)