

Nandakishore S Menon

I am dedicated and passionate towards everything I do. I have good communication skills and leadership qualities. I am enthusiastic about polishing my skills and acquiring new ones.

 nandakishore2001menon@gmail.com

 Phone no.: 9188016258

 [nandakishore-menon.github.io](https://github.com/nandakishore-menon)

 github.com/Nandakishore-Menon

 www.linkedin.com/in/nandakishore-s-menon

Technical Skills

- Highly proficient in
 - C/C++
 - Java
 - Python
- Web Development using
 - HTML & CSS
 - JavaScript, Node, Express, React
 - MongoDB
- Familiar with Socket Programming
- Familiar with version control using Git
- Highly skilled at data structures and algorithms

Experience

Designer for TEDxIIITBangalore
(Feb 2020 - Present)

Educational Qualification

- Currently in sophomore year of iMtech(Integrated Mtech: Bachelors + Masters) in Computer Science and Engineering at International Institute of Information Technology, Bangalore
 - Expected year of graduation: 2024
- GPA in previous semester : 3.79 / 4
- CGPA : 3.46 / 4
- 12th grade Graduated from Kuriakose Elias English Medium School (KEEMS), Mannanam
 - Year of graduation: 2019

Projects

Student Database Management System:

Allows users to perform CRUD operations and search by field for student data in a database through a REST API. Implemented using Express, NodeJS, and MongoDB.

Hospital Management System: A command line based hospital management system implemented in C, that lets the user perform CRUD operations, search by field and much more.

Sliding Puzzle: Solves a 3X3 sliding puzzle in minimum moves. Implemented in Python3 using the Tkinter module.

Game Show: A multiplayer gameshow implemented in Python using socket programming.

Press the buzzer and answer in 10 seconds.

Modelling a Transport Network: Simulates the movement of trucks through Hubs and roads, which have finite capacities. Implemented in Java using OOPs concepts.

Achievements

- Scored 92% in Microsoft Technology Associate Exam (98-382:MTA)
- Secured 5th position in Capture The Flag hosted by Zense
- Achieved All India Rank: 6236 in JEE Mains 2019
- Achieved All India Rank: 5290 in JEE Advanced 2019