

SHRIDHAR NAGESH HEGDE

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Bengaluru, India

SKILLS

PROGRAMMING: C, C++, Java, Python, JavaScript, HTML, CSS, Haskell, SQL, x86 Assembly, Bootstrap Framework, Android

SOFTWARES: MATLAB, Octave, NetBeans, Eclipse, Android Studio, Greenfoot, Premier Pro, Photoshop, Word, Excel

CONCEPTS: Algorithms, Data Structures, Computer Organization and Architecture, Discrete Mathematics, Formal Languages and Automata Theory, Networking, Digital Electronics, Signals & Systems, Linear Algebra

PROJECTS & OTHER ACHIEVEMENTS

SMART WATER BILLING SYSTEM

October 2017 – December 2017

Project Team Lead

IoT

A smart water billing system for efficient water management in Bengaluru using IoT was made for Innovate India competition by Texas Instruments.

"CMRIT HACKS" – A 24 HOURS HACKATHON

May 2018

Winner

Android & Web

Hackathon hosted by CMR Institute of Technology, Bengaluru. Won the 24-hours Hackathon by building an Android app "Teleport" for Tourism sector.

INQUIZITIVE MINDS: NATIONAL LEVEL QUIZ COMPETITION

January 2018

South India level participant

Aptitude, Science, GK, Current Affairs

Won the competition in College and Bangalore City level and participated in South Indian Regional Level

SCIENCE QUIZ : HOSTED BY LEOS, ISRO

May 2018

Runner Up

Physics

1st runner up of the Physics quiz competition hosted by LEOS, ISRO on International Day of Light.

EXTRA CARRICULAR

IDEAL STUDENT AWARD: Given by Saraswati P U College in 2016 during 12th standard for all round performance.

NATIONAL CHILDREN'S SCIENCE CONGRESS: Participant in the state level exhibition during 2012, 2013, 2014

TOP 3 DEBATER IN UTTARA KANNADA: Awarded by Canara Welfare Trust in 2017

DISTRICT LEVEL VOLLEY BALL PLAYER: Played as smasher in 2013 (Also a good player of Cricket, TT & Badminton)

EDUCATION

NIRMALA CONVENT HIGH SCHOOL, KUMTA

April 2014

High School (10th standard)

91.52 %

SARASWATI PRE UNIVERSITY COLLEGE, KUMTA

June 2014 - March 2016

12th standard (+2)

95.00 %

RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU

August 2016 - Present

B.Tech in Computer Science and Engineering (CSE)

7.4 GPA (as of 3 semesters)