

SHRIDHAR NAGESH HEGDE

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Bengaluru, India

EDUCATION

NIRMALA CONVENT HIGH SCHOOL, KUMTA <i>High School (10th standard)</i>	April 2014 91.52 %
SARASWATI PRE-UNIVERSITY COLLEGE, KUMTA <i>12th standard (+2)</i>	June 2014 - March 2016 95.00 %
M S RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU <i>B.Tech in Computer Science and Engineering (CSE)</i>	August 2016 - Present 7.7 GPA (as of 5 semesters)

SKILLS

PROGRAMMING: C, C++, Java, Python, JavaScript, HTML, CSS, Haskell, SQL Database, x86 Assembly, Bootstrap, Android, Node JS
SOFTWARES: MATLAB, Octave, NetBeans, Eclipse, Android Studio, Greenfoot IDE, Premier Pro, Photoshop (Basic)
CERTIFICATIONS: How Google does Machine Learning, What is Data Science ?, Data Science Orientation, Python for Everybody, Version Control with Git (Coursera Online Certification)

PROJECTS & OTHER ACHIEVEMENTS

WEB DEVELOPMENT INTERN June 2018 – August 2018
CBS Innovations, Bengaluru **Web – Frontend**

Worked as Web Developer for the company for three months where we developed a web application for
“Bengaluru Team Outing”, an event hosting company that conducts marathons, trekking events etc.

ONION ROUTING & REMOTE BIOMETRIC VERIFICATION – PAPER PRESENTATION April 2019
Mahayantra, Dayanand Sagar College of Engineering **Research Paper**

Co-authored a paper titled “Remote biometrics verification as a remedy to child abuse in cyberspace using IOT & Onion Routing” at Mahayantra 3.0, a national level paper presentation competition & won the 3rd place.

WRITE OUT June 2018

WEB APP - A blogging platform built using Django, a web framework for python.

FIX IT BENGALURU November 2018

MOBILE APP - An android application built to solve problems of Bengaluru in various sectors using Real Time Database and Deep-Link UPI payment.

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**

CODESPACE – NATIONAL LEVEL HACKATHON March 2019
Top 15 among 80 others nationally **Augmented Reality**

Built an Augmented Reality application in 24 hours to aid the education technology and was one of the top 15 finalist to present the idea before VCs.

INQUIZITIVE MINDS: NATIONAL LEVEL QUIZ COMPETITION

South India level participant

January 2018

Aptitude, Science, GK, Current Affairs

INDIA INTERNATIONAL SCIENCE FESTIVAL (IISF)

3rd prize at National Level

October 2018

Cyberspace

Won the 3rd prize for our presentation about "Safety of Children in Cyber Space". It was a National Level science festival and the prize was distributed by the Union Minister for Science and Technology.

EXTRA CARRICULAR

24 HOURS HACKATHONS: <CMR Hacks>, Hack it on 2.0, Make-A-Thon, Hackman, Codespace

IDEAL STUDENT AWARD: Given by Saraswathi 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 2015

SPORTS: Volleyball, Cricket, Badminton, Table Tennis, Throw Ball, Foot Ball