Ritesh Bucha

CS Major and Aspiring Coder

Inquisitive, energetic computer science specialist skilled in leadership, with a strong foundation in math, logic, and cross-platform coding.

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in linkedin.com/in/bucharitesh

github.com/bucharitesh

EDUCATION

B.Tech in Comuter Science and Engineering
SRM Institute of Science and Technology, KTR

06/2018 – Present   *Kattankulathur, Tamil Nadu.*

Courses
- Average UG Percentage upto 3rd Sem : 8.6 gpa.
- Recieved Certificate for completing a special Course on "C Language".

Higher Secondary
Lal Bahadur Shastri College

04/2015 – 04/2017   *Kota, Rajasthan.*

Courses
- Physics
- Mathematics
- Chemistry
- English

PERSONAL PROJECTS

Personal Site (03/2020 – Present)
- It is a portfolio site which compromises of self description, projects with links to Github, achievements, and many more.
- Also it is open source as a base template, which helps anyone to create a website of their own.
- www.bucharitesh.in

Self Balancing Robot usng PID (07/2018 – Present)
- It was a single axis self balancing robot which used the concepts of PID to control the speed and direction of the robot to balance itself autonomously. I used ARDUINO, MPU 6050, Motors, and some calculations to self balance the bot.
- Begged 3rd prize due to improper balancing, but had a great learning experience.
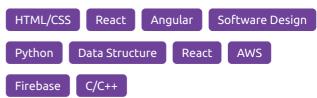
VOLUNTEER EXPERIENCE

Campus Ambassador
Careers360

03/2020 – Present   *Chennai, India*

SKILLS

HTML/CSS   React   Angular   Software Design   Python   Data Structure   React   AWS   Firebase   C/C++

ACHIEVEMENTS

14th National Cyber Olympiad (NCO), Science Olypiad Foundation (SOF)
State Rank : 1 \\ Zonal Rank : 8 \\ International Rank : 476

Social Work : HELP-AGE India (2007 – 2010)
Actively took part in raising funds for HELP-AGE India which is a NGO that raises funds for old age homes and old people those who needs special attention and care.

CERTIFICATES

Html Programming - NIIT (01/2011 – Present)

C Programming - NIIT (05/2017 – Present)

Technical Support Fundamentals - Google (03/2018 – Present)

Learn and Understand C++ (10/2019 – Present)

Security on AWS - Qwiklabs (12/2019 – Present)

C Programming Expert Level SRMIST (05/2019 – Present)

LANGUAGES

English
Native or Bilingual Proficiency

Hindi
Native or Bilingual Proficiency

Bengali
Professional Working Proficiency

German
Limited Working Proficiency

INTERESTS

Trekking   Influencer   BlockChain   Table-Tennis   Travel   Discovering New Things   Photography