Arushi Sahu

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T-13/a, C-6, Kumuran flats, Nagappan Street, Thirunagar, Jafferkhanpet, Tamil Nadu, Chennai-600083

Indian

D. O. B : **13th June 2001**

Gender : Female

Languages Known :

- ❖ English
- ❖ Hindi
- ❖ Tamil
- ❖ German

ACHIEVEMENTS

- First place in **inter-collegiate video-making competition** Conducted by Yuva Sakthi Organization. (August 2021)
- Won the Best Ougoing Student Award for the year 2017 From Jawahar Vidyalaya Senior Secondary School.
- Best in Drill-National Cadet Corps (2014-2016)
- Won the Badminton Doubles Tournament in the Intraschool Badminton Tournament-National Public School (2018)

SOFT SKILLS:

- Microsoft Excel
- AutoCAD Fusion 360
- Adobe Illustrator
- Multisim Ni
- Matlab
- Microsoft
- PowerPoint
- Python,C++,Java

OBJECTIVE

A Creative and an enthusiastic individual and a team player with a knack for hard work, passion for learning and commitment towards achieving set targets and goals. A 3rd year student in Biomedical Engineering from SSN College Of Engineering, Chennai

WORK EXPERIENCE

- **Volunteer** (Sept 2021)

Muskurahat Foundation(NGO)

- **Organizer**(May 2022)

Sycon'21, SSN College Of Engineering
Sycon is the flagship event of the Entrepreneurship Development Cell (Lakshya) of SSN

Design Head (Jun 2021-Jun 2022)
Department of Biomedical Engineering, SSN College Of Engineering

- **Design Head** (May 2022)

Q! Club for Instincts'22-Intercollege Cultural Fest of SSN College Of Engineering

- **Design Head** (Oct2022)

Department of Biomedical Engineering
Invente 6.0-Technal Symposium of SSN College Of Engineering

- **Vice Captain** (Jun 2015-Apr 2016)

National Cadet Corps
Vice Captain of the Jhansi Rani Company Of Jawahar Vidyalaya

INTERNSHIP

- **Verzeo, Chennai** (Jan 2020-Feb 2020)
  Successful completed internship for Robotics(Online Course)

PROJECT EXPOSURE

- Non-invasive glucometer using Saliva(Ongoing)
- Analyzing emg pattern of finger movement using forearm muscle
- Kidney stone detection using image processing technique

EDUCATION

- Bachelor of Engineering in Bio-Medical Engineering(2019 – 2023), **GPA-8.59(Till 5th Sem)**, SSN College Of Engineering
- HSC, 2019, **88.4%**National Public School(2017-2019)
- SSLC,2017,**CGPA-10** Jawahar Vidyalaya Senior Secondary School

I declare that the information given above is true to my knowledge