

HARSH SUDHANSHU SAHU

Electronic Engineer



"To work in a firm with a professional work driven environment where I can utilize and apply my knowledge."

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Nagpur, India

EDUCATION

- 2018-2022** Bachelor of Technology in Electronics and Communications Engineering.
Sir Padampat Singhania University
Bhatewar Udaipur, Rajasthan, 313601.
6th Semester: 8.8/10 C.G.P.A
- 2016-2018** Intermediate.
Narayan Junior College Dilsukhnagar,
Hyderabad, Telangana, 500060.
Telangana Board of Higher
Secondary Education, 88.4%.
- 2015-2016** Matriculation.
Montfort Sr. Sec. School Nagpur,
Maharashtra, 441108.
C.B.S.E, 8.8/10 C.G.P.A

SKILLS

Programming Skills: C, Java, Python, Web Development, WordPress, Bootstrap.

Electronics Skills: Embedded Systems, MATLAB, Circuit Designing, Internet of Things, Network Administrator.

Miscellaneous: MS Excel, MS Power Point, MS Word, GitHub.

ORGANIZATIONS

- 07/2019- Present** Institute of Electrical and Electronics Engineers [IEEE].
- 09/2019-04/2021** National Cadet Corps [NCC].

INTERNSHIP

Defence Research Development Laboratory, DRDO.

[April, 2021 – June, 2021]

- Successfully completed 45 days internship at Defence Research Development Laboratory, DRDO.
- The learning during this process wasn't limited to the certain projects but many aspects of working organization were observed first hand by me which has given me valuable knowledge and experience.

TRAININGS AND COURSES

HTML5 Application Development Fundamentals.
organized by Microsoft.

Engineering: Undergraduate & Masters Asia Virtual Experience Program.
organized by Microsoft/Forage.

Introduction to IoT
organized by CISCO Networking Academy

Web Designing course
organized by TechView Team

RESEARCH PUBLICATIONS

- Sahu, H & Nellutla, H. (July 2021) "Design of Automatic Lighting System based on Intensity of Sunlight using BH-1750" (Submitted) in International Conference on Computing, Communication and Green Engineering.

PROJECTS AND WORKS

- An Impact Assessment of Youth contribution towards Swachh Bharat Abhiyan Project Implemented by Government of India with reference to Udaipur City.
- Voice Controlled Wheeled Chair.
- Plant Monitoring System.
- Automating Glaze in Concourse using BH-1750.
- MinTec Website.

CO-CURRICULAR ACTIVITIES

- **N.C.C. (National Cadet Corps)** – ‘B’ Certificates with rank “**Corporal**”.
- Performed “**Kargil war Skit**” in my university organized by **NCC**.
- Performed “**Nukkad Natak**” in Bhatewar organized by **NCC**.
- Volunteering in **Faculty Development Program** organized by **IEEE SPSU Student branch**.
- Selected as **PR and Marketing head** of **IEEE SPSU Student branch**.
- Selected in **Football and Basketball** university team.

PERSONAL INFORMATION:

Name	Harsh Sudhanshu Sahu
Date of Birth	30 th July 2000
Address	228, Savitri vihar, Somalwada, Nagpur - 440025
Contact number	[+91] 9370180522
Mail ID	harshsahu243@outlook.com
Languages	English, Hindi, Marathi.
Interest	Sports, Travelling, Reading.

[HARSH SUDHANSHU SAHU]