

hritik.harbhla@gmail.com

hritikh.ec.16@nsit.net.in

+91 7011756237 / +91 9819204697

HRITIK HARBHLA

2nd year ECE, NSIT

<https://github.com/harbhlahritik>

<https://www.linkedin.com/in/hritik-harbhla-b7b76232/>

EXPERIENCE

Arduino Development	Arduinodaya - Workshop by CEDT (Texas Instruments) Lab NSIT	Jan 2018 – Feb 2018
<ul style="list-style-type: none">Worked on building hardware for Arduino – PCB fabrication, Component Soldering, Circuit Designing and Arduino Programming.Completed hardware fabrication of two homegrown circuit boards of CEDT and worked on various small projects using the Arduino Nano and UNO boards.		
Head of Production Department	Venatus: Gaming Society in NSIT	Feb 2017 - Present
<ul style="list-style-type: none">Worked as a Graphic Designer, Video Producer and Content Creator during my first year of college. Working in a registered society of the college gave me an experience of working as a team and organizing of large events.Managed the Production Department of the society working with 45 members to achieve society targets.		
Graphic Designer	Essentially Sports Page	Sep 2017 – Oct 2017
<ul style="list-style-type: none">Worked as a Graphics Designer for a page with 10,000 followers.Uploaded two Sports related graphics or images 3-4 days a week as a part of the content production team. Learnt to work with strict deadlines.		
Robotics Competition	Expisor – 2014	Jan 2014 – Feb 2014
<ul style="list-style-type: none">Represented my school in one of the largest robotics competition in Mumbai and worked with experienced professors to build a fully working prototype of a rescue mission robot.		
Sport / Competitive Programming	CodeChef	Apr 2018 - Present
<ul style="list-style-type: none">2-star rating (1522) on codechef competitive coding platform.		

EDUCATION

New Delhi, IN	Netaji Subhas Institute of Technology (NSIT)	Aug 2016 – May 2020
<ul style="list-style-type: none">B.E. in Electronics and Communication Engineering, CGPA: 8.36 out of 10.0 (Present).<ul style="list-style-type: none"><u>Coursework</u> – Electronics, Linear Integrated Circuits, Electromagnetic Field Theory, Data Structures, Communication Systems, Control Theory, Network Analysis and Synthesis, Transmission Lines and Waveguides.AISSCE – CBSE: (XII) 94.6 % overall R.N. Podar Senior Secondary School Mumbai, IN June 2016ICSE: (X) 93.67 % overall Maneckji Cooper Education Trust School Mumbai, IN June 2014		

PROJECTS

- MedRep (Hackeam'18)** (Feb 2018) – My project built at Hackeam'18 Hackathon conducted in NSIT. Web app that acts a cumulated repository for all your past medical records and synchronized data with a user's unique ID such as Aadhaar in India. Built using Node.js (Express) and MongoDB for Database management. Primarily worked on building the backend along with database designing. Selected in top 12 of 100 teams which got an opportunity to present their project during the TEAMC conference.
<https://github.com/harbhlahritik/HACKEAM-CodeIT-2018>

CERTIFIED COURSES

Java: Data Structures and Algorithms	Coding Ninjas (New Delhi, IN)	Feb 2017 – Apr 2017
<ul style="list-style-type: none">Built conceptual clarity in Data Structures (from linked lists to graphs) and learnt about various algorithms used to solve problems. Language used - Java.		

LANGUAGES AND TECHNOLOGIES

Intermediate: Java, C, C++	Familiar: HTML, CSS, Git, MATLAB, Node.js & MongoDB (Project Related Experience)
-----------------------------------	---