

Arnav Lala

B.tech (4th year)
Electronics & Communication Engineering
IIIT Allahabad
CGPA:8.12 till 6th Sem

87-A2, Shanti Nagar-A, Kalyan Path,
Jhotwara, Jaipur, Rajasthan 302012
☎ Mob : +91-8769504886
✉ Email.:arnavlala2@gmail.com

Links

🔗 [LalaArnav](#)
in [arnav-lala](#)

Education

B.TECH. IN ECE
2018-PRESENT
IIIT Allahabad
CGPA : 8.12/10

HIGHER SECONDARY SCHOOL
2016-2018
Jayshree Periwal High School,Jaipur
Percentage: 89.6%

SECONDARY SCHOOL
2014-2016
Army Public School, Jaipur
CGPA : 10/10

Skills

OS
Linux, Windows
LANGUAGES
C, C++, Java, HTML, CSS
DATABASES
MySQL
OTHERS
Git, NetBeans, VSCode,
Sublime Text

Coursework

Data Structures and Algorithm
Object-Oriented Programming
Database Management System
Operating Systems
Computer networks

Projects

Secure Chat

January 2021

A real time chatting application using Java and socket programming concepts. Lets users connect and communicate in a client-server environment. Messages are end to end encrypted for additional security.

Java, Caesar Cipher

Auction House

November 2020

A management system for an auction house. It has password protected login for all users. The users can view the different items, current highest bid, and place new bids. The auctioneer can mark items as sold and view previously sold items and details of the bidders.

Java, Swing, MySQL

Lunar Water Detection

January-May 2021

Group research project in which we determined the possibility of finding water-ice particles on the lunar surface on the D-Sitter crater on moon , using data sent from Chandrayaan-II .Using parameters like dielectric constant , depth of Penetration , Anisotropic constant , Circular Polarisation Ratio.

ISRO Chandrayaan II data set, ENVI , Midas, Matlab

Competitive Programming

CODEFORCES
Max rating 1632 (Expert) [lalaArnav](#)

CODECHEF
Max rating 1844 (4 star) [LalaArnav](#)

LEETCODE
Solved 500+ questions [lala0510](#)

Position Of Responsibility

2020-PRESENT Events and Management Head, Effervescence'20

2019-2020 Events and Management Executive, Effervescence'19