

AKINCHAN LUNAVAT

Undergraduate Student

Indian Institute of Information Technology Allahabad, Prayagraj

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WORK EXPERIENCE

Software Engineer Intern @Cult.fit

May2021- July2021

Indore

- Mentor: Mr. Shanawar Hasnain [Tech lead at Cult.fit]
- Created React Native app
- Used MongoDB Realm for all Backend Services
- Technologies Used: React, MongoDB, Mongo DB Realm

PROJECTS

Link Prediction in Software Engineering- Research Project

Jan 2020 - May 2020

IIIT-A

- Mentor: Mr. Amit Tyagi[Research Scholar at IIIT-A]
- Research focusing on link prediction problem in Software Engineering networks mainly in heterogeneous networks.
- Used Wekka for evaluating different ML classifiers for their performance
- Metrics like PathSim, Jaccards and many more used for prediction
- Technologies Used: Java, Wekka, SQLite

MoodBeats

Hack36'20[February 2020]

MNNIT-Allahabad

- Created a music streaming platform, replacing the entire model of digital advertising with a new 'attention economy'[Earned on viewing Ads voluntarily or providing Browser computation power].
- Implemented own 'crypto currency' for the 'attention economy', rules written in solidity and deployed on Matic network
- Mood Based Recommendation of Music[Using Microsoft Azure Face API]
- Technologies used: Solidity, nodeJs, Firebase, Matic

AutoCopyCorrector

B-Hacks'19[March 2019]

IIIT-A

- Created a desktop utility using python
- Used NLTK for evaluating answer sheets, Google API for OCR, tkinter for basic GUI
- Technologies used: python, nltk, Tkinter

Hindi Digit Character Recognition

Jan2021-May2021

IIIT-A

- Created a desktop utility using python
- Used DTL models to classify images
- Technologies used: python, PyQt5, keras[For DTL models]

EDUCATION

B.Tech. Information Technology

Indian Institute of Information Technology-Allahabad, Prayagraj

2018 - 2022[Expected] CGPA: 8.68

All India Senior School Certificate Examination

Advanced Academy, Indore

2017 - 2018

Percentage: 92.2%

All India Secondary School Examination

St. Mary's Convent Sr. Sec. School, Dewas

2015 - 2016

CGPA: 10.0

COURSE WORK

- Data Structures and Algorithms
- Object Oriented Methodologies
- Operating Systems
- Database Management Systems
- Principles of Programming Languages

SKILLS

- Programming Languages

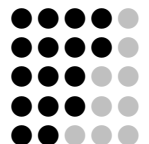
C++

Python

C

Java

Swift



- Scripting languages: Javascript
- Database: MongoDB
- Technologies: NLTK, opennlp, matic, MongoDB Realm
- Other: HTML, SQL, Git, Linux, LaTeX

ACHIEVEMENTS

- **Global Rank 15** in 4000+ candidates in Codechef September'19 Mega CookOff.
- **Winner:** Matic prize winner in Ethereum track at Hack36-2020, at MNNIT Allahabad
- **Winner:** Best Freshmen team in B-Hacks'19, at IIIT-A
- **Winner:** Freshers Programming Contest(Code in 12-2018) at IIIT-A
- **Winner:** Student of the Year 2017-18 at Advanced Academy, Indore
- **100/100:** Perfect Score in Computer Science Class XII Examination