Abhishek Aryan

EDUCATION

Indian Institute of Information Technology

Dec 2021 - May 2025

Bachelor of Technology in Computer Science Engineering,

CPI:8.72

Delhi Public School Aug 2018 - Jul 2020

Secondary and Higher Secondary Examination

EXPERIENCE

Intern at Andwemet Oct 2023 - present

Fullstack Developer and DevOps and Cloud Engineer

- Working on the end-to-end development and deployment of web application, in both frontend and backend technologies...
- Work closely with different people to understand application's needs and make sure new features fit seamlessly into the applications.
- Working as Devops Engineer to make the deployment process smoother.
- Managing the technical side ofcloud platform like Google Cloud Platform and Digitalocean.

ACADEMIC PROJECTS

Study on Zero-Shot Hi-Mni translation English as pivot language: Corpus vs Model

• This is a research project I am working on a zero-shot Hindi to Manipuri Translation using Natural Language Processing. This project involves creating a Hi-Mni corpus through Hindi as Pivot Language.

OCR and Automatic Number Plate Recognition

- · Made a tool to perform Optical Character recognition of any image or PDF entered to it.
- It has a extension which performs the automatic number plate recognition. Enter any image with a vehicle and it will detect the number plate and give it as a output.
- I have used mainly Python to design this project along with its library like FLASK, OPEN CV, tesseract, I have used MongoDB as the Database management System Software.

Management System Projects

- Made a Sports inventory management system with various features like user authentication, user- admin features, Track record page etc.
- Made a Resturant Management System which can also be used as a online food ordering sit. it has user authentication, payment page, food ordering, banquet booking etc as features.
- I have used PHP, HTML ,CSS and Javascript for these projects and also used MySQL as a DBMS Software.

Audio Equalizer

- Made a audio equalizer which takes audio files from the user and the user can process it according to their needs. This is a group project made by me and my teammates.
- It has a very interactive GUI so user can easily change any parameter according to his/her will and can choose any filter
 according to their need.
- I along with my team members have used OCTAVE, MATLAB and Python to make this project a success.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- I am the lead of Cloud Computing Club of my college.
- · I have represented my college in sports like football and volleyball,
- Participated in Flipkart Grid Hackathon.

LANGUAGES AND SKILLS

- Technical Skills: C, C++, Javascript, Python, PHP, MATLAB, HTML, CSS, LaTEX
- · Libraries: Nodejs, Reactjs, Express, Open Cv, Flask
- Other Skills: Figma, AWS and Google Cloud Platform (Cloud), MongoDB and MySQL(Database Management System Software)
- Language Skills: English (Business Professional), Hindi (Native)