

ADITYA NIMBALKAR

GeekforGeeks | LeetCode | LinkedIn | adityak.nimbalkar@gmail.com | (+91) 7972118249



INTERNSHIP EXPERIENCE

- ❖ **Full Stack Developer | LeanQuality Solution Pvt. Ltd. Pune** (May 2021 - July 2021)
Part of the UI team, responsible for Developing a secure, robust, and highly scalable full-stack web application of E-store. My responsibilities include:
 - Designing the profile panel and product page using React-Bootstrap.
 - Bug fixing, gathering requirements, and designing.
 - Wrote frontend & backend APIs using Express.js.
 - Additionally Worked with the frontend team to design UI using Figma.
- ❖ **IoT Developer | HeatCon System Pvt. Ltd. Pune** (Oct 2020 - Jan 2021)
Work with IoT team on project "Temperature monitoring and controlling System" going to use in the data center, manufacturing industry. My responsibilities include:
 - Bug Fixing and writing controlling functions using c++ also work with the hardware team on PLC.
 - Designing system & admin UI for android app.
 - Wrote backend APIs for the database using PHP.

PROJECTS

- ❖ **Blog Application Using Mern** | [Code](#) | Developed a web application where users can publish blogs and read/comment on others' blogs. implemented features:- * Login is mandatory for comments and posts. * Allow users to search for the blog/Post.Code/Tools: JavaScript, ReactJs, **NodeJs, ExpressJs, MongoDB**.
- ❖ **Text-File Compression Using Huffman** | [Code](#) | This project was implemented using an object-oriented feature and Huffman Coding technique, a lossless, bottom-up compression algorithm. It can compress and decompress any text files. Code/Tools: **C++**
- ❖ **Call_Log using Tries** | [Code](#) | Project was implemented using the Data structure Tries and implemented features are *Add number with Name * Search number in Contact List *Delete the number.Code: **JavaScript**.
- ❖ **Digital Handwriting To Standard Text Format Converter** | [Code](#) | A developed mobile application that extracts strokes from digital (handwritten) sentences written on the digital screen and converts them into text format which is editable & shareable with an **accuracy of 99%**. Code & tool - Android studio, Java, Digital Ink API.

EDUCATION

- ❖ Information Technology (B.tech) | Vishwakarma Institute Of Technology (VIT) Pune. (Jan 2021- Jun 2023)
CGPA: (8.82/10)
- ❖ Information Technology(diploma) | Maharashtra Institute Of Technology (MIT) Pune. (Aug 2020)
GRADE:(94.20/100)

SKILL

- ❖ **Programming Languages:** C/C++, Java, Python,
- ❖ **Web Development :** HTML , CSS , JavaScript ,React ,NodeJs ,Express ,Django.
- ❖ **Database:** MySQL, SQLite, MongoDB..
- ❖ **Others:** Machine Learning, Data Structure & Algorithm.

ACHIEVEMENTS

- ❖ Paper Published on **IEEE & IC-ICN**
- ❖ [HackerRank](#) **5 star & Gold** Medal in Problem Solving.
- ❖ **Winner** in Coding(CodeWar) in MIT Pune.
- ❖ **5th** Rank in Zonal Computing Olympiad.
- ❖ **500+** DSA problem solved on Leetcode && GFG.