

ATHANG YENDE

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EDUCATION

•Indian Institute of Information Technology, Pune

2025

BTech CSE

CGPA: 7.77

Courses: Data Structures and Algorithms, Artificial Intelligence, Object Oriented Programming, Database Management Systems, Operating System , Software Engineering , Machine Learning .

EXPERIENCE

•IMocha Inc | Certificate

July 2022 - March 2023

Problem Setter Intern

- Collaborated with cross-functional teams to design and develop challenging and educational problem sets for the company's internal and external coding competition platform.
- Utilized creative thinking to come up with innovative problem-solving techniques and algorithms.

PERSONAL PROJECTS

•Crowd-Funding D-App | Git

Decentralised crowd funding app based on smart contracts

- Tools & technologies used: Solidity,Hardhat,Web3.js,Ethers.js,Third-Web,HTML,CSS,Tailwind, Vite,React,JavaScript,Nodejs and Expressjs .
- A fully functional decentralised web app that allows user to interact with smart contract and send cryptocurrency through blockchain network using the solidity code.

•Smart Recommendation System | Git

Machine Learning based Recommendation System

- Tools & technologies used: K-Means Clustering,Scikit-Learn,Smtp Protocol,Numpy,Matplotlib,Pandas,HTML,CSS, Tailwind, React,JavaScript,Nodejs,Expressjs and MongoDB Atlas.
- A newsletter website which sends the research paper to user based on their interest on weekly basis using CORE Api,SERP Api,GoogleScholar API. Part of backend is build with python using python libraries like ,numpy,matplotlib,pandas,smtp protocol and scikit-learn. Frontend using HTML,CSS,tailwind and react.

•Job Management Project Using Node js,express js,REST API,MongoDB,Mongoose | Git

App which post's about various Job opportunities available

- Tools & technologies used: HTML,CSS,React,JavaScript,Nodejs,Expressjs,MongoDB,GitHub,SQL,Mongoose
- A backend project using Node.js, Express.js, MongoDB, and Mongoose, which includes authentication using JWT technology, password hashing, a login/user page, CRUD application for jobs, and the use of aggregated pipelines

TECHNICAL SKILLS AND INTERESTS

Languages: C,C++,Python,Solidity,TypeScript,JavaScript,SQL

Developer Tools: Git,Postman,MySQL,VsCode,Hard-Hat,Remix-IDE

Frameworks: NodeJs,ExpressJs,React,Mongoose,Mongodb

Cloud/Databases: SQL,SQLite,MongoDB Atlas

Soft Skills: Problem Solving,Communication Skills,Leadership,Time Management,Teamwork

Areas of Interest: AI-ML,Cloud Computing,Web3,DevOps

PROGRAMMING ACHIEVEMENTS

- Solved Over 500 problems on top sites such as Codeforces, Codechef, HackerEarth, Leetcode, CodeStudio and GeeksforGeeks.
- Ronin in Dynamic Programming and Graphs (Top 3%) on CodeStudio
- Proficient in Linux OS, including command-line navigation, package management and shell scripting.
- Leetcode Rating: 1635
- Codeforces Rating: 1235

POSITIONS OF RESPONSIBILITY

- Coordinator, Sports Club,IIIT Pune 2022-2025
- Coordinator, Robotics Club,IIIT Pune 2023-2025
- Member, Aarambh,Cultural Club,IIIT Pune 2022-2025

ACHIEVEMENTS

- Finalist of HackSharks 2023 Online Event 2023
- Qualified 2nd Round of Smart Indian Hackathon(SIH 2021) Online Event 2021