

Adithya Chary Periketi

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EDUCATION

Keshav Memorial Institute of Technology <i>Bachelor of Technology in Computer Science - CGPA - 8.97</i>	Hyderabad, India 2021 - 2025
Narayana Junior College <i>Intermediate - MPC - Percentage - 98.8%</i>	Hyderabad, India 2019 - 2021
Thakshashila High School <i>Class X - CGPA: 9.7</i>	Hyderabad, India 2009 - 2019

LINKS

- **Leetcode:** leetcode.com/adithya_2022/
- **HackerRank:** hackerrank.com/profile/periketi_adithy1
- **DockerHub:** hub.docker.com/u/adithyachary

TECHNICAL SKILLS

- **Programming:** Java, Python, JavaScript, C, C++, HTML, CSS
- **Coursework:** Data Structure, Computer Networks, Database Management, Operating System, Algorithm Analysis, Software Engineering, Web Technologies, Machine Learning
- **Libraries/Frameworks:** React, Nodejs, Expressjs, Bootstrap, SocketIO
- **Databases:** MongoDB, SQL
- **Tools:** Linux, Git, GitHub, Docker, Visual Studio, Jupyter Notebook

PROJECTS

University Event Management System <i>MERN</i>	Live
<ul style="list-style-type: none">• It helps organizers organize hassle-free events in the college via this website. It has a login feature. The organizer can log in and submit a request to the admin for the vacancies of venues, admin will review all the requests and give permissions accordingly.	
Gujarat Mangrove Analysis <i>Open DataCube, Flask, Machine Learning, Linux</i>	Repo Link
<ul style="list-style-type: none">• Domain: Remote Sensing• Objective: Contributed to developing a datacube utilizing satellite images for analyzing mangrove ecosystems. Assisted in tracking density changes, identifying degradation areas, and assessing human impact to support mangrove conservation efforts.	
Document Verification Using ML <i>Deep Learning, Image processing</i>	Repo Link
<ul style="list-style-type: none">• Description: It is an online document verification system utilizing machine learning algorithms to assess document authenticity, focusing on key features like logos, names, and signatures.	
INoteBook <i>MERN</i>	Live
<ul style="list-style-type: none">• Description: It is a digital notebook application that streamlines note-management tasks. The project aimed to provide users with a secure and intuitive platform for conveniently organizing and accessing notes.• Features: Implemented robust user authentication mechanisms to ensure data security. In this, the user can sign up, and log in and he/she can create, update, and delete his/her notes. The website is responsive.	

ACHIEVEMENTS

- **HackerRank:** Python(5Stars), C(4Stars)
- 50 Days and 100 Days Badges in LeetCode

CERTIFICATIONS

- **NPTEL Python For Data Science:** [link/NPTEL22CS74S1301213909026275](https://www.nptel.ac.in/courses/22CS74S1301213909026275)
- **Java (Basic):** [link/b2ef37b91e0f](https://www.nptel.ac.in/courses/22CS74S1301213909026275)