DEVASHISH MUDIGONDA

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| Leetcode: devashishmudigonda | Portfolio: Devashish Mudigonda

EDUCATION

Chaitanya Bharathi Institute of Technology, Hyderabad, Telangana · **Dec 2021 – Apr 2025**
Pursuing Bachelor of Technology in Computer Science and Engineering · *9.3 CGPA*
Relevant courses: Object Oriented Programming, Data Structures, Data Science, Machine Learning, Web Development, DBMS, Natural Language Processing, DevOps, Cloud Computing, Computer Networks

WORK EXPERIENCE

HSBC, Pune · **Jan 2025-Mar 2025**

Software Development Intern

- Built an internal tool for company credit details using PowerApps and SpringBoot.

Providence India, Hyderabad · **Jun 2024-Aug 2024**

Software Development Intern

- Developed a Python-based tool for automating device output generation and comparison, leading to a 40% reduction in manual effort for precheck and post-check processes.
- Transformed core processes by integrating Python scripts into a Django web application, enhancing network operations management efficiency.

PROJECTS AND RESEARCH EXPERIENCE

Network Operations Automation | Providence India · **Jun 2024-Aug 2024**

- Automated device output generation and pre/post-check comparisons using Python.
- Developed a firewall policy matcher and a Django web app for efficient network management.

Crop Disease Detection Mobile Application | GitHub · **Oct 2024-Apr 2025**

- Developed a Flask web app and React Native Mobile Application using a 4-layer CNN model to detect crop diseases from images, providing disease names, descriptions, and solutions.
- Integrated with a local shop's website to automatically direct users to purchase the necessary medicine based on the detected disease.

Django Based Library Management System | GitHub

- Developed a Library Management System using Django for book tracking and user management.
- Implemented features like book issuance, return logs, and admin control panel.

LEADERSHIP EXPERIENCE AND ACHIEVEMENTS

- Winner of Hack Culture HSBC Hackathon at T-Hub.
- Deputy Website Head at Robotics and Innovation Club at CBIT.
- State level Gold Medalist for Powerlifting in Telangana.
- Bronze Medalist at open Deadlift competition Telangana.
- Served as an NCC CADET.
- Highest Leetcode Ranking **1573**

SKILLS

Programming Languages: Python, C, HTML, CSS, C++, Java, JavaScript, jQuery
Frameworks: Django, Flask, ReactJS, NodeJS
Databases: MongoDB, MySQL, SQLite, NoSQL
Software: Android Studio, GitHub, GNS3, Cisco Packet Tracer
Interests: Application/Web Development, Automation, Technology Integration, Entrepreneurship
Hobbies: Powerlifting, Maintaining a healthy Lifestyle