Abhishek Raskar

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OBJECTIVE

Seeking a responsible position in an organization, which gives me chance to improve knowledge, enhance my skills and enable me to strive towards the overall development of the organization.

EDUCATION

DYPCOE ,PUNE UNIVERSITY

BE IN ENTC ENGINEERING 2020 - Present | PUNE CGPA -: 9.15 /10

VPASCC COLLEGE

12TH SCIENCE WITH PCM May 2020 | BARAMATI Score -: 87.38 /100

JYOTIRLING HIGH SCHOOL

10_{TH}

May 2018 | NIRA Score -: 93.20 /100

LINKS

Portfolio LinkedIn Github LeetCode

COURSEWORK

UNDERGRADUATE

Object Oriented Programming Core Java & Advance Java Data Structures & Algorithms Python Programming DBMS and Operating System.

SKILLS

Time Management Problem Solving Communication Leadership Responsibility Quick Learner

TECHNICAL SKILLS

Programming Languages:

Programming: C, C++, Java, Python, SQL, HTML & CSS.

Technologies: Servlet, JSP, Spring, Spring Boot & Automation.

Familiar with: React JS & Machine Learning.

Tools Used: VS Code, Eclipse, NetBeans, Spring-tool-suite, PyCharm.

ACTIVITIES AND LEADERSHIP

ROBOTICS CLUB (DRAIC) | Technical Team | DYPCOE

- Managed Events of Technical Fest Inertia.
- Participated in The Technoxian World Robotics Championship New Delhi with Maze Solver Robot.

ENTICERS CLUB | President | DYPCOE

 As a President, I successfully managed both technical & nontechnical events with exceptional efficiency.

CODING CLUB | Technical Team | DYPCOE

• Successfully delivered comprehensive Object Oriented Programming and DSA Sessions for juniors.

PROJECTS

Iris KNN Classifier:

- GitHub

Technology: Python and Machine Learning

- Proficiently developed a custom K-Nearest Neighbors (KNN) classifier and applied it to the Iris dataset, showcasing strong machine learning skills and custom algorithm design.
- Demonstrated expertise in data preprocessing, data cleaning model training, result evaluation, including accuracy of model.

Automation Scripts Technology: Python Programming

- GitHub

- **Directory Watcher**: This script scans a directory for duplicate files and if the user wants, it deletes them.
- **Process Monitor**: This script monitors system processes.
- Web Launcher: This script takes a file name as input, extracts all URLs within it, & opens them in your browser.

Employee Management Web App Technology: React JS and Spring Boot

- Link

- This project offers a user-friendly interface to manage employee records & perform various administrative tasks
- We can manage employee records through the implementation of Spring Boot, CRUD, Restful API & Web Services.

Customized Virtual File System Technology: C Programming

- GitHub

- This Project provides all functionality to the user which is same is same as Linux File System.
- In this Project I implemented all necessary data structures of file system like Incore Inode Table, File Table and UFDT.