PURVI WAMAN BHOYAR

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WORK EXPERIENCE:

1. ZOHO CORPORATION (R&D), CHENNAI, INDIA

Summer Intern | May'22 - June'22

- Worked in AI/ML domain, used python language, frontend(HTML + CSS) , backend(PHP+ FLASK) . LINK
- Worked in problem solving and time complexity handling problems (Reduction in time complexity by 80%)
- Nearest location (latitude-longitude) record of real life world dataset (size- 81.7MB) using python. LINK
- (Extra project- LINK)

2. GEAR TO CARE PVT LTD, NAGPUR, INDIA

Business Development Intern | July'21 - Aug'21

- Created Business Model Canvas Preparation for a startup.
- Managed Meetings and Critical Thinking sessions, making discussion forums for business development.

EDUCATION:

2019 - 2023 | Government College of Engineering Nagpur

Bachelor of Engineering - Computer Science and Engineering , CGPA - 8.75

RELEVANT PROJECTS:

1. BigwigInvestors.com - (Ongoing project)

- A full stack website that reduces the bandwidth between small startups of new generation and the big investors who can find relatable businesses to invest.
- Techstack Html, Css, Javascript, node.js, react.js, python, Mysql database Presentation

2. Employee Attrition Real Life Data Analysis and Prediction - Github Link

Tech Saksham - September, 2021 - Jan, 2022

- Supervised Learning/ Natural Language Processing project with applied sentiment analysis on employee reviews.
- <u>Kaggle contributed dataset</u> (manually constructed) with more than 650 columns and 21 rows, Built Tableau report and recieved model highest accuracy of 96.5% with LGBM and XGBoost.

3. Hospital Management System - OOPS Implementation

- Integrated end-to-end Hospital Management System includes registration of patients, storing their disease details etc
- System computerizes all details regarding patient details and hospital details(personal and public).
- Implementation consists of classes, objects, polymorphism, abstraction, cpp files, password protection etc oops concepts.

ACHIEVEMENTS AND ACTIVITIES:

- 1. VideoCV Link
- 2. Personal Website Link
- 3. Young student guest speaker project presentation by organization -OpenWeaver Link
- 4. Google developer students club Women in Tech lead , ACM Chapter Chair person for my college
- 5. Certifications in Data Science & SQL, Accenture developer program 2021, 30 days of google cloud(2021).
- 6. <u>Microsoft SAP Edunet Foundation Tech Saksham</u> Artificial Intelligence Course.
- 7. Udacity AWS Machine learning course scholarship program.
- 8. Open Source Contributor- GWOC(Girlscript Winter of Contributing), Hacktoberfest 2021
- 9. Microsoft cloud skill challenge

SKILLS:

- 1. Data Structure and Algorithms, Object Oriented Programming in CPP, Computer Networks, Operating System.
- 2. 5 start **Hackerearth**, 4 star **Hackerrank**.
- 3. Data Science and Artificial Intelligence concepts data handling and visualization and machine learning.
- 4. Linux basics, Git version control and Github.
- 5. Project management, leadership and team player.
- 6. Strong communication and public speaking skills.
- 7. Collaboration, goal setting and analytical skills.

HOBBIES:

- 1. Dancing ,Reading books
- 2.Cycling, Sports (Kho-Kho, Basketball)