OM VITALKAR

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CAREER OBJECTIVE

An aspiring Computer Science Engineer scouting out for an entry-level role to kick start my career in reputed organization to utilize my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things. Possess dire knowledge of engineering tools, data science, and programming.

EDUCATION

Sipna College of Engineering & Technology, Amravati

Jul 2019 – Jul 2023

B.E. in Computer Science Engineering CGPA: 6.39/10

ACS Junior College, Amravati Aug 2017 – Jul 2019

H.S.C. Percentage: 71.52%

Dnyanmata High School, Amravati Jun 2016 – Jun 2017

S.S.C. Percentage: 80 %

INTERNSHIPS

Web Development Intern

Jul 2022 – Sep 2022

Obdurate Technologies Pvt. Ltd., Amravati

- Learned every aspects of HTML, CSS, JavaScript, Bootstrap, PHP & MySQL from core
- The Program began from scraps and was taught to the advanced level of implementation for final project
- Developing an Educational Website for a Driving School was accomplished individually as for the Final Project

Web Uploading Intern Jul 2022 – Present

GAOTek Inc.

- The Internship program consists of creating Web pages of the product which company delivers to the Individual and Industrial Clients
- The Web pages were made by the interns using WordPress as the primary tool and update the excel sheet with the updates on the webpages
- Recently got promoted to SL i.e. Squad Leader and worked with the managers to assign tasks to intern and manage the team project under their guidance

PROJECTS

Image Processing Through AI

Mar 2022 - Apr 2022

- The Software helps us to detect the main motto of the image
- The main character of the image and what the image indicates is been displayed as the result
- Whole image is processed and scanned internally for accurate result

Pizza Delivery App

Aug 2021 – Oct 2021

- The Pizza Delivery application includes the whole delivery and menu data base system with the registered users and employee data included
- The data management & organization and data processing are fundamental aim of the project and data manipulation is the real deal of our project

Enhanced Water Quality Detection by Image Processing

Sep 2022 – Aug 2023

- Various water sources look pure with the naked eyes but are toxic and harmful. These properties and parameters at which the water change its properties should be retrieved to prescribe its usability
- Through this application we can measure the water leaving radiance in visible region and transformation to hue angle do provide necessary water parameters in overall

CERTIFICATES

- C & C++ and Ethical Hacking Certification by Internshala.com
- Python Certification by Coursera.com from Michigan University
- HTML, CSS & JavaScript Certification by Coursera.com from Johns Hopkins University
- Bootstrap & PHP by Obdurate Technologies Pvt. Ltd.
- Certified Power BI user through a course conducted by Simplilearn
- ML Certification conducted by Simplilearn

ACHIEVEMENTS

- Runner-up in State level Science Fair in 2018-2019
- Best Theme for Vidyotan 2020 and Directed the Theme Team
- Cracked Hackerrank Python Basic test in 2022
- Scored 85% points in "Computer Fundamentals" Quiz 2020

PUBLICATIONS

• Published a Review paper on "Water Quality Detection using Enhanced 2D Image Processing" in "Journal of Computer Programming and Multimedia"

CKII I C

- Leadership
- People Management
- Problem Solving
- Research
- Data Analysis
- Power BI
- Database Management
- MySQL
- Ethical Hacking
- Java Script
- Bootstrap
- WordPress
- C & C++Python
- HTML
- Php
- Tup
- CSS
- Flask

HOBBIES

- Playing Soccer
- PC Games
- Writing