# Vivek Dhanade

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# Summary

Willing to work upon diverse real world scenarios, explore new skill-set and excel in professional and personal life.

## Skills

Core: Data Structures And Algorithms, Analytical and Critical Thinking

**Programming Languages:** C++, C#, Python, Java

**Web Development:** JavaScript, Node.js, Express.js, HTML, CSS **Database Management:** PostgreSQL, MongoDB, Bash Scripting

**Software Development:** SOLID Principles, Agile, Scrum, Visual Studio, Debugging, Unit Testing(C#), Git, Github,

VSCode, Jupyter Notebook, Anaconda

# **Projects**

## Renewable360 (GitHub Link)

- Tech Stack: MERN Stack

- <u>Purpose</u>: Provide a platform for the semi-urban area entities for finding out a suitable renewable energy source or a combination of energy sources. Connect with local sellers, provide product subsidies for cost efficiency.
- Contribution: Complete Project Planning; Backend and Presentation

#### Pre-trained Image Classifier (GitHub Link)

- Tech Stack: Python, CNN
- Purpose: Correctly classify the pet (dog/not dog) and breed of dog. Determine the best CNN Architecture out of ResNet, VGG and AlexNet.
- Contribution: Complete Project

#### Exercise Tracker (GitHub Link)

- Tech Stack: Express.js, MongoDB
- Purpose: Make users database with exercises he/she performs with duration, dates and other details.
- Contribution: Complete Project

## Experience

## Trainee Software Developer — Weatherford International Plc.

July 2024 - Present

CygNet SCADA Thin Web Client (TWC)

.NET, Blazor Framework, Agile

### Education

#### Bachelor Of Engineering in Information Technology — University Of Mumbai

2020 - 2024

Grade: 8.67 CGPA

## Junior College (High School) — CBSE

2018 - 2020 Grade: 93.6% College Rank 1

## Certification

#### Backend And APIs View Certificate

Issuing Authority: freeCodeCamp.org

Issuing Date: 17/04/2024

Representing approx. 300 Hours of Work

## Relational Database View Certificate

Issuing Authority: freeCodeCamp.org

Issuing Date: 05/05/2024

Representing approx. 300 Hours of Work

## Agile 2024 View Certificate

Issuing Authority: Udemy

Credential ID: UC-17dc67e0-e58d-478e-a858-72c5f00510fe

Issuing Date: 09/07/2024

## C# Begineers View Certificate

Issuing Authority: Udemy

Credential ID: UC-9d4548f2-6825-42c7-9d6e-70675801054a

Issuing Date: 18/07/2024

#### **C# Intermediate** View Certificate

Issuing Authority: Udemy

Credential ID: UC-96340285-c146-49a2-838e-68a3366775a8

Issuing Date: 30/07/2024

## C# Advanced View Certificate

Issuing Authority: Udemy

Credential ID: UC-7f3b74de-6356-4a96-b12e-f2a7cdaf88d2

Issuing Date: 12/08/2024

## **SOLID Principles** View Certificate

Issuing Authority: Udemy

Credential ID: UC-7fd3983d-b720-485a-b139-ccf0019154cb

Issuing Date: 14/08/2024

#### Unit Testing C# View Certificate

Issuing Authority: Udemy

Credential ID: UC-b1bc1fab-e3f7-4c0c-b35d-5ad867ea84ab

Issuing Date: 23/08/2024

## **Dependency Injection** View Certificate

Issuing Authority: Udemy

Credential ID: UC-2834d182-84bd-47ae-919c-a8b3abcc9fb7

Issuing Date: 03/09/2024

## HTML & CSS View Certificate

Issuing Authority: Udemy

Credential ID: UC-3b9b8081-c58f-4a76-b93e-5e5b30c01121

Issuing Date: 01/10/2024

# **Accomplishments & Awards**

3rd Prize - Hackathon (Algorithm 7.0 by AIKTC, Mumbai) Date: 4/03/2023 - 5/03/2023

106 Teams

Post