



viplav patwardhan

Full-stack Developer • Data Science • Front-end Developer

D. Y. Patil International University • 2023 Pass out

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Work Experience

Web development @ The spark Foundation, Pune

May 2021 - June 2021 (1 month) | Part-time

01. My task is to developed basic banking system which contains the transactions history.
02. I have developed the UI and done the backend part using html, css, and for backend part I have used java, MySQL for dataset.
03. In this we can see payment history and remaining payments of users. And we can enter a amount what we have pay .

Skills Developed: HTML, CSS, Java, MySQL

Team Members: Jigar sable (Full stack developer)

Projects

House Rental Management System

01. By this management system user can easily find house.
02. Firstly we developed the login page then we work on home page.
03. In this project, we use four tables. Houses, tenants, payment, and house type. This system manages the payments and recommends houses.

Skills Developed: MySQL, HTML, CSS

RestApi



01. ability to add/delete/update/modify todo
02. Start from index file then created config, model, routes and schemas file.
03. basic todo rest Api along with auth and ability to add/delete/update/modify todo and use proper folder structure

Skills Developed: MongoDB, Python, API

Brain Tumor Classification

01. To automatically segment tumor regions in brain.
02. I am using Mask R-CNN to build an actual detector which will point out the location of the tumor on the scan.
03. The aim of this project is to predict the position of tumor in brain MRI using deep learning algorithms.

Skills Developed: Python, API, XML

Tagline

Experience in developing web applications using HTML, CSS, JavaScript, AngularJS, NodeJs.

Technical Skills

HTML | CSS | Python | Angular | NodeJs | MySQL

Additional Skills

Quick Learner | Time management | Creativity

Education

Chate school

Class X |

2015 - 2017

D. Y. Patil International University, Gurudwara Colony, Nigdi, Pune, Maharashtra
B.Tech, Computer Science & Information Technology (CSIT) |

2019 - 2023

Certifications & Courses

web development

March 2020 | [Certificate Link](#)

Computational Thinking with beginning C programming specialization

August 2020 | [Certificate Link](#)

Data Analysis and Representation, Selection and Iteration

July 2020 | [Certificate Link](#)

Object-Oriented Data Structures in C++

August 2020 | [Certificate Link](#)

Simulation, Algorithm Analysis, and Pointers

September 2020 | [Certificate Link](#)

Android App Development

July 2021 | [Certificate Link](#)