

Tushar Patil

Professional Title

My objective is to secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

tusharpatil8501@gmail.com

+91-7767997388

Pune, Maharashtra, India

08 May, 2001

linkedin.com/in/tushar-patil-b96767235

EDUCATION

B.E.(Computer Engineering) - 8.21 CGPA

Savitribai Phule Pune University

2019 - 2023

Pune

XII (HSC) - 66.92%

Maharashtra State Board

2018 - 2019

Nandurbar

X (SSC) – 68.33%

Gujarat State Board

2017 - 2018

Surat

EXPERIENCE

Software Developer

Cojag Smart Technology Pvt. Ltd.

06/2023 - Present

Nagpur

Worked on various projects, gaining knowledge of Software Development Techniques.

Achievements/Tasks

- Conduct software analysis, programming and debugging.
- Developing the code as per the requirements.

Technologies : Front end : HTML, CSS, JS, React JS, Back end : Python, Flask API, Core Java, Spring, MySQL Database

Web Developer Internship

Education-4-ol Powered by UpClick Labs

03/2022 - 05/2022

Pune

Tasks

- Developed an E-Learning Website using HTML and CSS that offers various online courses.

Technologies : HTML & CSS

Machine Learning Internship

SYNC INTERN'S

01/2023 - 02/2023

Pune

Tasks

- I have work on a project to create a Boston house price prediction.

Technologies : Machine Learning , Datasets, Python

TECHNICAL SKILLS

Core Java

Spring Boot

Python

Django

MySQL

J2EE

C++

OOP

DSA

JDBC

ASP.NET

HTML

CSS

JavaScript

React

PROJECTS

Vehicle Detection – HaarCascade Algorithm

- Developed a vehicle detection system using the HaarCascade algorithm, which utilizes a machine learning technique for object detection.
- Implemented the system as a Python application, leveraging OpenCV library for image processing and HaarCascade-based object detection.
- Utilized XML files as a dataset for training the HaarCascade classifier, and performed extensive parameter tuning to optimize the detection performance.

micGPT

- Developed a web application using Flask and React to interact with OpenAI's GPT-3, allowing users to ask questions via text or speech input.
- Implemented speech recognition for spoken questions and integrated translation capabilities for English to Hindi using OpenAI's API.
- Utilized CORS for seamless communication between React frontend and Flask backend, showcasing expertise in web development, NLP, and API integration.

My Portfolio – Know more about me

- This is my online portfolio which is built, using HTML, CSS
- Link : [↗](#)

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency

Gujarati

Full Professional Proficiency