<u>Vedant Jadhav</u>

Self motivated and hard-working individual, passionate about Software Engineering and Artificial Intelligence, seeking to work in a creative, challenging environment to push myself to be my best version, and utilize my skills and knowledge to come up with creative solutions for real world problems.

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Maharashtra, India.
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Portfolio - vedant-jad99.github.io

EXPERIENCE

Codespeedy Technologies Pvt Ltd, Mumbai — *Python Development Intern*

IAN 2021 - FEB 2021

Writing source code and projects which can be used by other organisations as tools or APIs in Python.

Swabhav Techlabs, Mumbai — *Machine Learning Intern*

OCT 2020 - NOV 2020

Understanding and studying different datasets and machine learning algorithms and applying the suitable algorithms on different datasets to get best results.

EDUCATION

Indian Institute of Information Technology, Dharwad — *B.Tech*, *CSE*

AUG 2018 - JUL 2022

CPI: 9.26

PROJECTS

<u>Amazon Price Tracker</u> — A flask web app to track prices of items on amazon for users.

Built using **flask**, a lightweight python web development library and **postgresql database**. Automation to check product price, using **BeautifulSoup** and the **request** library is also implemented in the backend.

Intelligent Tutoring System — A conversational AI to teach mathematics and predict the knowledge level of a child.

Objective of this project was to develop a bot which can answer a user's question for the specific subject, here mathematics, and also gauging the knowledge of the user by asking questions and using machine learning techniques.

<u>Snipper</u> — A snipping tool like windows, for linux users.

A GUI based snipping tool, with features like snip, save, undo-redo, etc. for linux users. Developed using Python **tkinter** and **Pillow** module.

COURSES

Data Structures, Design and Analysis of Algorithms, Object Oriented
Programming, Software Engineering, Database Management System,
Operating System, Cloud Computing, Computer Networks, Machine Learning.

SKILLS

<u>Languages</u>: Python, C, C++, Javascript, HTML, CSS, Java.

<u>Frameworks:</u> Flask, React, Linux, AWS, Scikit-Learn, TensorFlow, Robot Operating System (ROS).

<u>Tools:</u> Git, MySQL, VS Code, Eclipse, Excel.

Industry Knowledge: Web
Development, GUI Programming,
Computer Vision, Machine Learning.

<u>Soft Skills:</u> Leadership, Public speaking, Time management, Team player.

AWARDS AND RECOGNITION

5 star coder, on Hackerrank, in problem solving.

553/8051 rank, in Hackerrank Hackfest 2020.

Qualified till stage 3 of eYantra, a robotics competition organised by IIT Bombay

CERTIFICATIONS

HackerRank Python Certificate

IBM Machine Learning with Python

Microsoft MTA: Introduction to

Programming with Python

HOBBIES AND INTERESTS

Problem Solving, Reading Books, Writing, Playing Football and Chess, Musician.