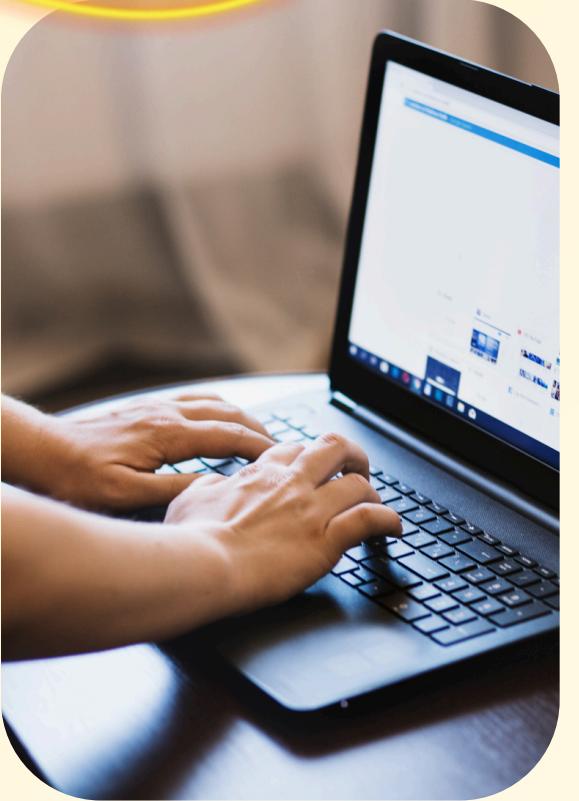


Portfolio Design



STUDENT NAME: MOHAMMED AFSAL A

REGISTER NO AND NMID:2422K1945/
ABE0C5BC3C440598636490B2180B7BB4

DEPARTMENT: computer science

COLLEGE: COLLEGE/UNIVERSITY:CHIKKANA GOVERNMENT
ART'S and SCIENCE COLLEGE /BHARATHIYAR UNIVERSITY

PROJECT NAME :

STUDENT PROFILE

AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link

Problem statement

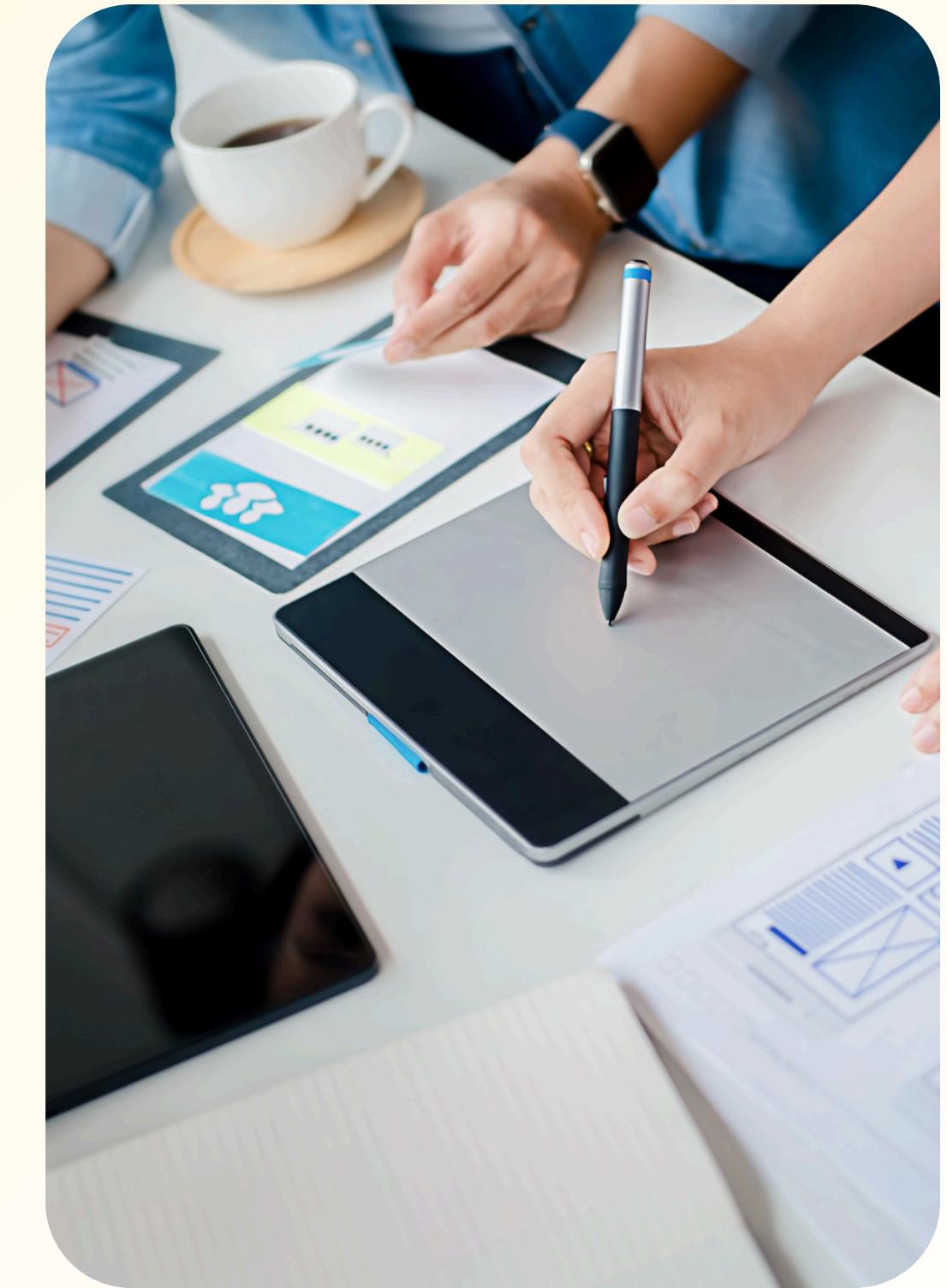
AI-based projects (such as machine learning models, natural language processing applications, computer vision tasks, and predictive systems) is essential to demonstrate both technical proficiency and real-world application. The challenge

Afsal Afsal



PROJECT OVERVIEW

SUMMARY:I had created a digital student portfolio. I created it by using HTML, CSS and javascript. I added external file for CSS and javascript I created it in a royal blue theme. I included a hamburger navigation menu which was helpful for the viewer to directly navigate to the some specified section.



PROJECT



OVERVIEW 2

What my project contains: My project contains the details about me like about me, my skills, my projects, my career goal, and my education. It gives information about my projects very clearly. It helps the employer to validate my skills.

Main idea: The main idea of the project is to give the details in an interactive way. It will give the information and skills about the candidate in an dynamic way.



WHO ARE THE END USERS?



The end users of the digital portfolio depends on the recruitments. It will be helpful for the students, teachers, job seekers, and other professionals. By using a digital portfolio they can create an interactive resumes. Depending on the recruitments the end users will change. It will sometimes engineers, teachers, students, university officers, clients etc.

TOOLS AND TECHNIQUES



TOOLS: The tools I have used in this digital portfolio is HTML5, CSS, javascript, chrome and codepen for code editor.

TECHNIQUES: I used semantic tags like <nav>, <head>, <footer> for better readability. I used external CSS for adding styles to my portfolio. I used javascript to give a popup message after submitting a message in my contact which was in form and validation. I also used javascript for smooth navigation.



POTFOLIO DESIGN AND LAYOUT



I had used CSS for the styles and font colors. I used Royal Blue theme for my digital portfolio. And I used css box property to mention my projects. I used navigation menu which scrolls smoothly to the sections. I highlight my career goal. I used CSS media queri to create a responsive design which was used for both mobile friendly and desktop site. And also the sections are equally spaced it will help the viewer to easily read. My digital portfolio balances ssimplicity and professionalism.

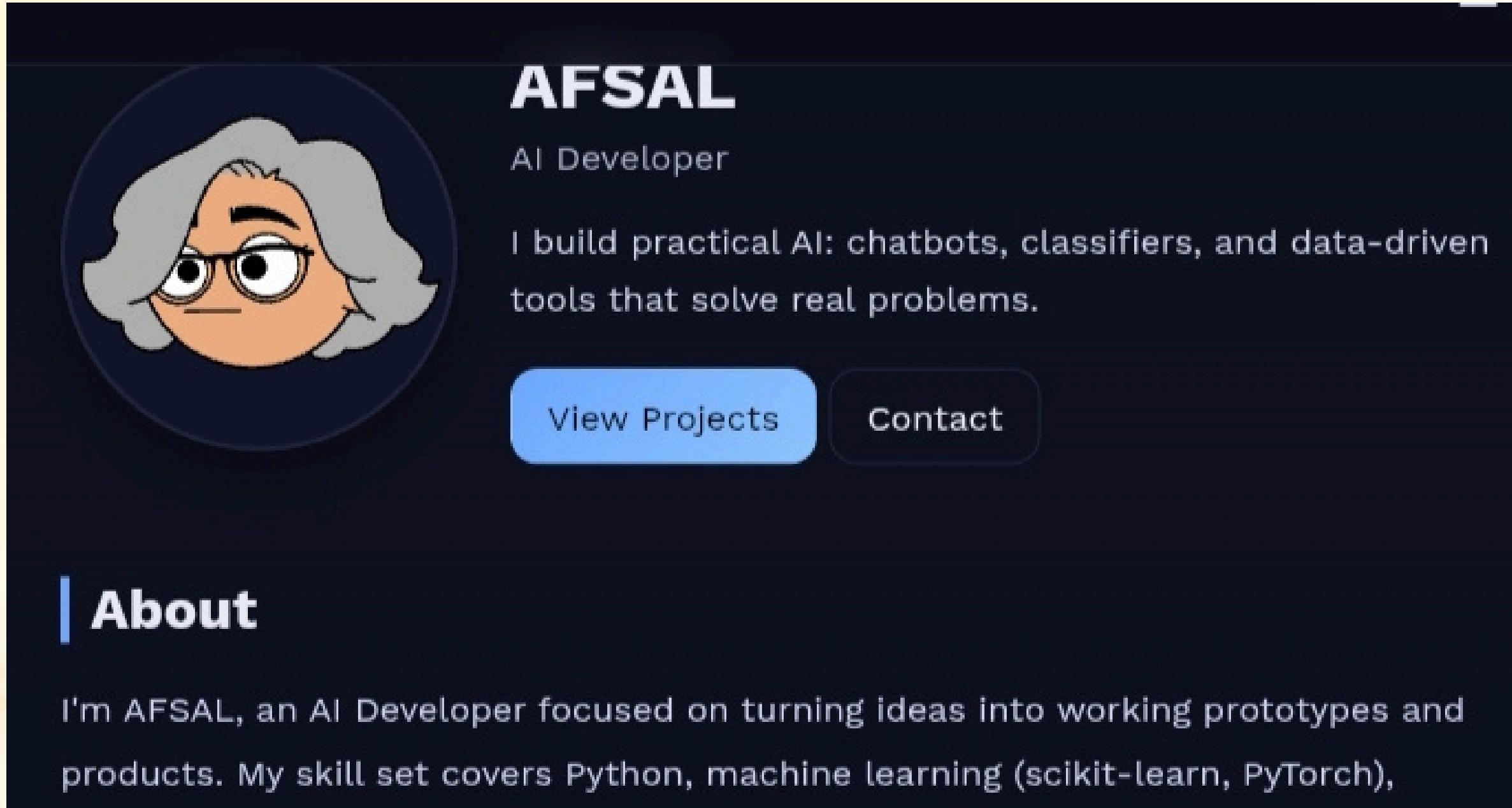
FEATURES AND FUNCTIONALITY

FEATURES: The features of my portfolio is it has the

1. clean and professional design
2. structured layout
3. smooth navigation
4. Responsive design
5. Clearly mentioned projects
6. simple footer with copyright

FUNCTIONALITIES: I created an digital portfolio with navigation functionality, contact form with popup alerts, Interactive user experience, responsive behaviour, minimal spacing control.

Result and screen shot



The screenshot shows a dark-themed website for an AI developer named AFSAL. On the left, there's a circular profile picture of a character with grey hair and glasses. To the right of the profile picture, the name "AFSAL" is displayed in large white capital letters, followed by the title "AI Developer" in smaller white text. Below this, a bio states: "I build practical AI: chatbots, classifiers, and data-driven tools that solve real problems." At the bottom of the main section are two buttons: "View Projects" (blue) and "Contact" (white). In the bottom-left corner of the main content area, there's a sidebar with a blue vertical bar and the word "About" in white.

About

I'm AFSAL, an AI Developer focused on turning ideas into working prototypes and products. My skill set covers Python, machine learning (scikit-learn, PyTorch),

Result and screen shot

classifier. CLI + REST API using FastAPI.

Python scikit-learn FastAPI

Source

metrics report.

PyTorch Python Matplotlib

Source

Text Summarizer (Extractive)

Extractive summarization using TF-IDF + sentence scoring with a tiny web UI.

Python NLP Flask

Source

Movie Recommender (Basics)

Cosine-similarity recommender from metadata + simple search UI.

Pandas scikit-learn JS UI

Source

Conclusion

Highlights of the Project:

- 1.digital portfolio website built using HTML, CSS, and JavaScript
- 2.Includes structured sections: About Me, Skills, Career Goal, Projects, Contact, Footer..
- 3.Smooth navigation with a fixed menu for easy access.
- 4.Contact form with JavaScript validation for user interaction
- 5.Responsive design, adaptable to all devices(desktop,tablet,

Conclusion

Benifits to society:

1. Helps students and professionals showcase their skills and achievements digitally.
2. Useful for recruiters and employers to easily access and evaluate candidates online
3. Inspires others to create their own personal branding through digital portfolios.

Conclusion

Final Summary:

This portfolio program provides a professional, responsive, and eco-friendly way to present personal details, skills, and projects. It not only helps individuals build a strong career. identity but also supports digital transformation and sustainability in society.