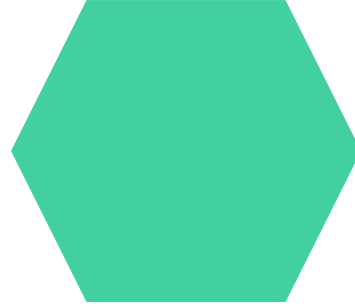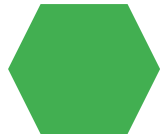# Digital Portfolio

STUDENT NAME: Jona.V

REGISTER NO AND NMID: 222401245 / asunm11024ai135

DEPARTMENT: Bsc.Computer Science with Artificial

Intelligence

COLLEGE: Madras University

PROJECT TITLE

Digital Portfolio

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

To build a simple interactive portfolio webpage that showcases personal details, skills, achievements, and contact information with smooth section navigation.

PROJECT   OVERVIEW

This project is a personal portfolio website that highlights profile details, skills, achievements, and contact information. It uses HTML, CSS, and JavaScript to provide a clean layout, styled sections, and interactive navigation, allowing visitors to easily explore the content.

WHO ARE THE END USERS?

The end users are recruiters, hiring managers, faculty, peers, and anyone interested in learning about the portfolio owner's skills, achievements, and contact information.

TOOLS AND TECHNIQUES

* HTML5 – for structuring the webpage content.

* CSS3 – for styling, layout, and responsive design.

* JavaScript (Vanilla JS) – for interactive navigation and form handling.

* Google Drive Integration – for loading the profile image dynamically.

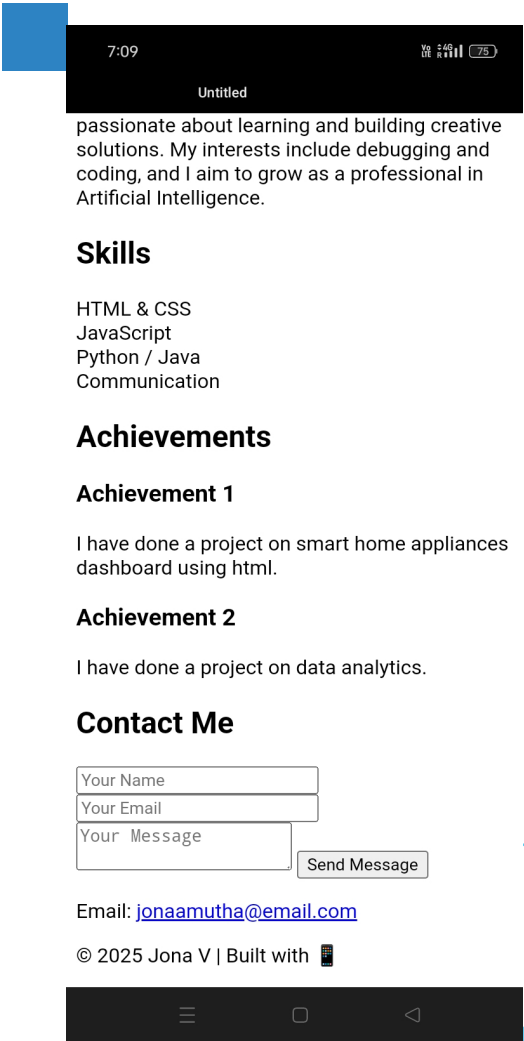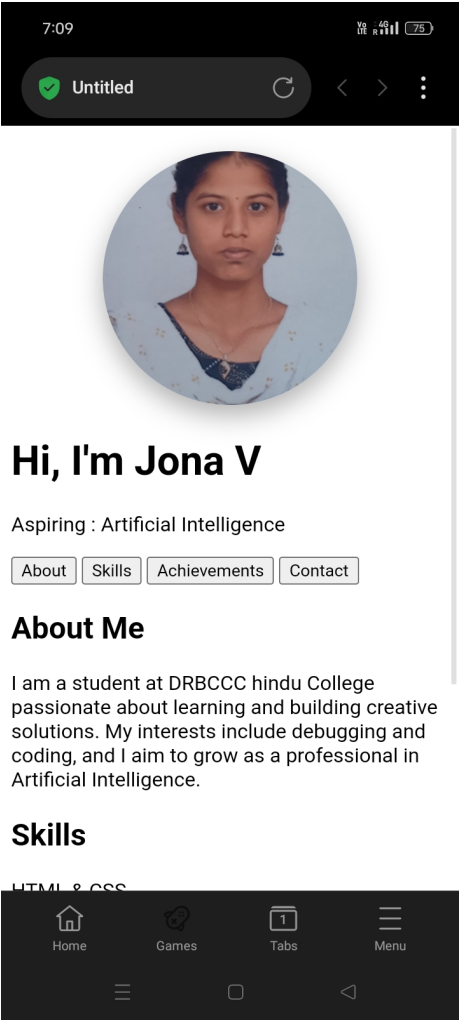* Browser Developer Tools – for testing and debugging.

POTFOLIO DESIGN AND LAYOUT

1. Single-page layout with smooth navigation between sections.

2. Hero section displaying profile image and introduction.

3. Navigation bar for quick access to About, Skills, Achievements, and Contact.

4. Card/grid design for skills and achievements to improve readability.

5. Consistent color theme with responsive and clean styling.

FEATURES AND FUNCTIONALITYY

. Dynamic section display – shows only the selected section at a time.

. Interactive navigation bar – smooth switching between About, Skills, Achievements, and Contact.

. Profile image integration – loads the profile picture directly from Google Drive.

. Contact form – allows users to enter details and send a message.

. Responsive design – works well on different devices and screen

RESULTS AND SCREENSHOTS

Here are the result's screenshot:

CONCLUSION

The portfolio project provides a simple and professional platform to showcase personal details, skills, achievements, and contact information in an interactive way. With the integration of HTML, CSS, and JavaScript, the website maintains both structure and functionality, while the responsive design ensures accessibility across different devices. Overall, this project effectively demonstrates creativity, technical skills, and personal branding, making it a useful tool for academic, professional, and career opportunities.