Digital Portfolio

STUDENT NAME: AJITHA BANU S K
REGISTER NO : 24BSAI105
 NMID: AF63E6729605F56BC5D4A31C36768963
DEPARTMENT: B.Sc.,ARTIFICIAL INTELLIGENCE AND MACHINE
                          LEARNING
COLLEGE   : SRI KRISHNA ADITHYA COLLEGE OF ARTS AND
                           SCIENCE
UNIVERSITY   :BHARATHIYAR UNIVERSITY

PROJECT TITLE

MY 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

❑ Build a responsive personal portfolio website titled My Portfolio to showcase my profile, projects and contact details.

❑ Provide a simple, professional online resume and project showcase for internships and interviews.

PROJECT OVERVIEW

❑ Single-page responsive site using HTML, CSS, JavaScript.

❑ Sections: Header (Hello + intro + View My Work), Centered About Me (profile photo + AI/ML student lines), Projects (3 cards), Contact form (prefilled), Footer.

WHO ARE THE END USERS?

❑ Recruiters & employers — quickly review profile and projects.

❑ Project guides & faculty — assess academic work.

❑ Peers & collaborators — learn about skills and contact info.

❑ Self — digital resume for applications and interviews.

TOOLS AND TECHNIQUES

❑ HTML5 — page structure

❑ CSS3 — responsive layout & styling

❑ JavaScript — smooth scroll, form validation & footer year

❑ CodePen — rapid development and live preview

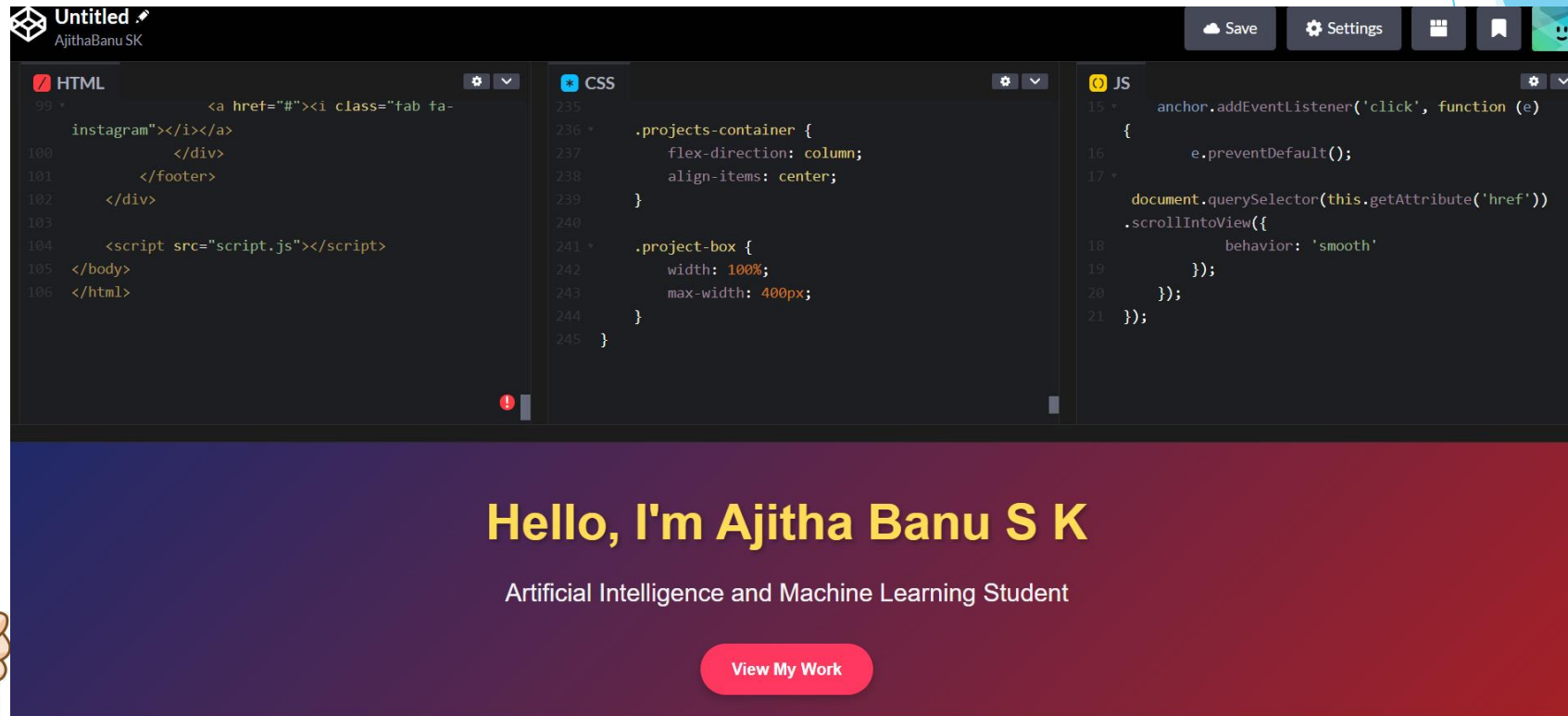❑ Image hosting (i.ibb.co) — profile picture

POTFOLIO DESIGN AND LAYOUT

❑ Clean hero header with title and View My Work button.

❑ Centered About Me with round profile photo and two-line AI/ML student description.

❑ Projects section with three horizontal cards: Online Voting System, My Portfolio, Stress Management Sensor.

❑ Contact section: vertical single-field inputs (Name, Email, Phone) and Send button.

❑ Footer with current year.

FEATURES AND FUNCTIONALITY

❑ Responsive design (desktop & mobile).

❑ Smooth scroll navigation to Projects.

❑ Pre-filled contact form fields (Name: Mugesh S; Email & Phone provided).

❑ Client-side validation and demo submission.

❑ Lightweight, clean, and easy to extend.

RESULTS AND SCREENSHOTS

About Me

I am a passionate Artificial Intelligence and Machine Learning student with a strong interest in developing innovative solutions. I enjoy working on projects that challenge my skills and allow me to learn new technologies. My goal is to leverage AI and ML to create impactful applications that solve real-world problems.

Projects

Online Voting System

A secure web-based voting system that ensures transparency and prevents fraud in elections.

HTML CSS JavaScript
PHP MySQL

My Portfolio

A responsive portfolio website showcasing my skills, projects, and contact information.

HTML CSS JavaScript

Stress Management Sensor

A wearable device that monitors stress levels and provides real-time feedback and recommendations.

Python Arduino IoT ML

Contact Me

Name:

Ajitha Banu S K

Email:

24bsai105ajithabanusk@skacas.ac.in

Phone Number:

9566417096

Message:

Enter your message here...

Message:

Enter your message here...

Send Message

CONCLUSION

❑ Completed a professional portfolio website that highlights profile and projects.

❑ Next steps: add project pages or live demos, connect a backend or email service to receive messages, add GitHub & LinkedIn links.