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Digital Portfolio

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MY PORTFOLIO

PRESENTATION

AGENDA

Problem Statement

Project Overview

End Users

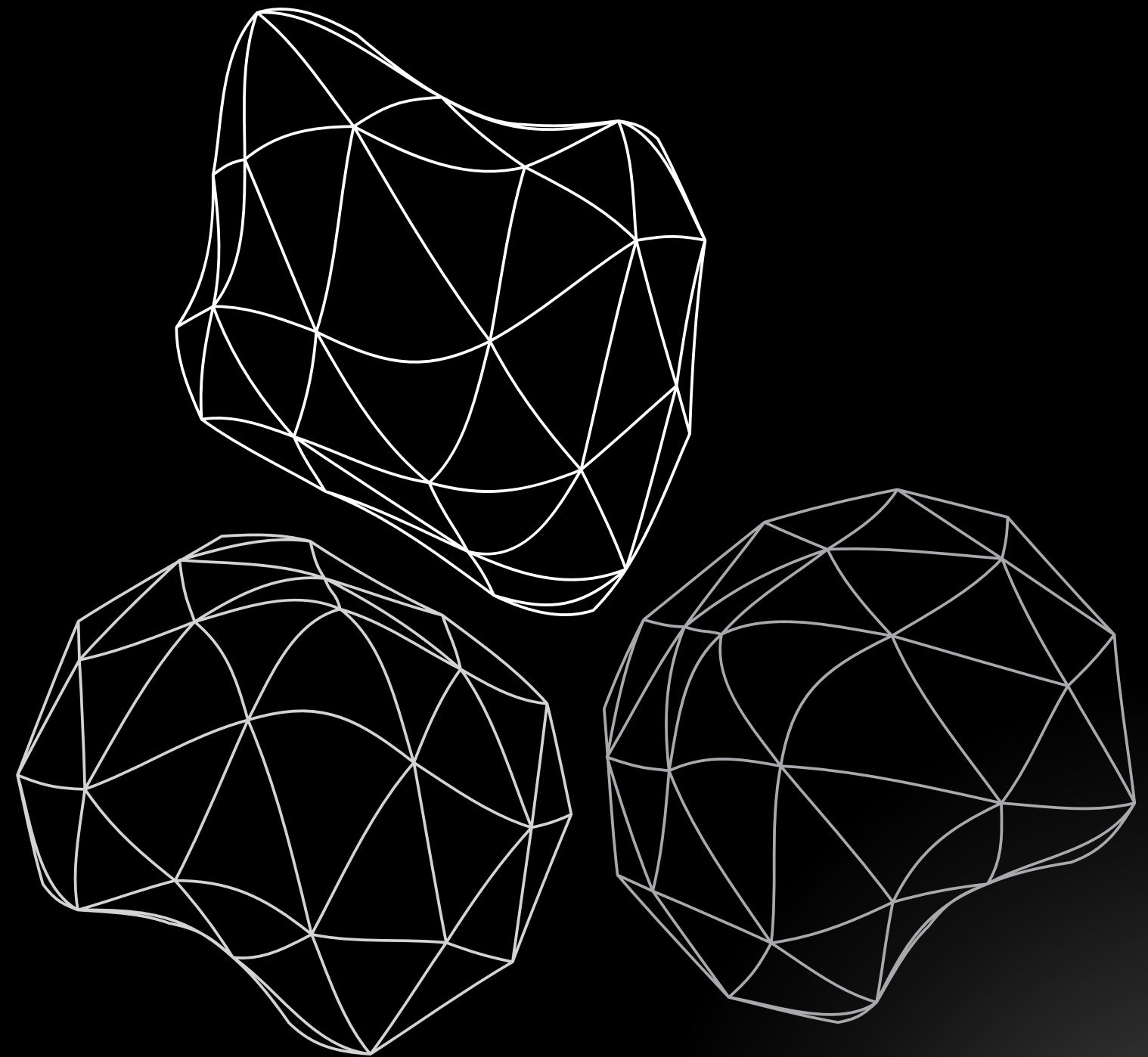
Tools and Techniques

Portfolio Design and Layout

Features and Functionality

Results and Screenshots

Conclusion



PROBLEM

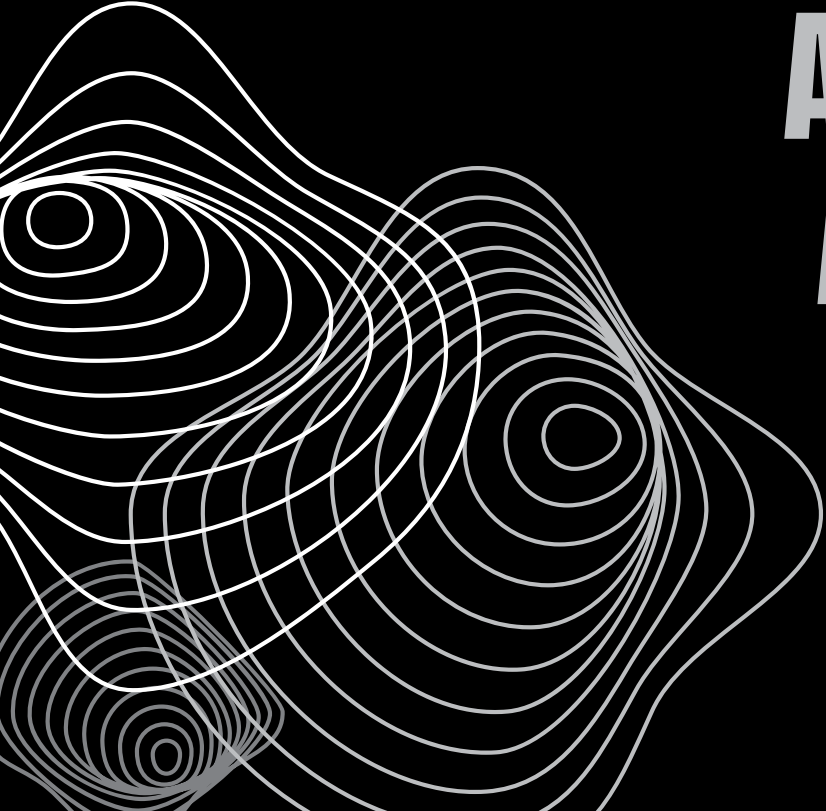
STATEMENT

**THE GOAL IS TO CREATE A LIGHTWEIGHT,
RESPONSIVE, AND EASILY CUSTOMIZABLE
PORTFOLIO WEBSITE TO SHOWCASE
WORK AND SKILLS TO POTENTIAL
EMPLOYERS OR CLIENTS.**

PROJECT OVERVIEW



THIS PROJECT IS A PERSONAL PORTFOLIO WEBSITE BUILT USING CORE WEB TECHNOLOGIES. IT IS DESIGNED TO BE A CLEAN, MODERN, AND INTERACTIVE SINGLE-PAGE APPLICATION THAT PROVIDES ESSENTIAL INFORMATION ABOUT THE CREATOR, THEIR PROJECTS, AND CONTACT DETAILS.





END USERS

Recruiters/Hiring Managers: Looking for a quick and clear overview of the developer's skills and project examples.



Two white wireframe geometric shapes, resembling polyhedrons or low-poly spheres, are positioned on the left and right sides of the top of the slide. They are composed of numerous interconnected lines forming triangular and quadrilateral faces.

Tools and Techniques

HTML5: Provides the foundational structure for all content.

CSS3: Used for all styling, including layout (Flexbox, Grid), responsive design, and animations.

JavaScript (ES6): Adds interactivity, such as the theme toggle and scroll-based reveal animations

CSS Variables: Enables easy theme switching between light and dark modes.

A small white wireframe geometric shape, similar to the ones at the top, is located at the bottom center of the slide. It is a low-poly sphere or dome-like structure made of white lines.

Portfolio Design and Layout

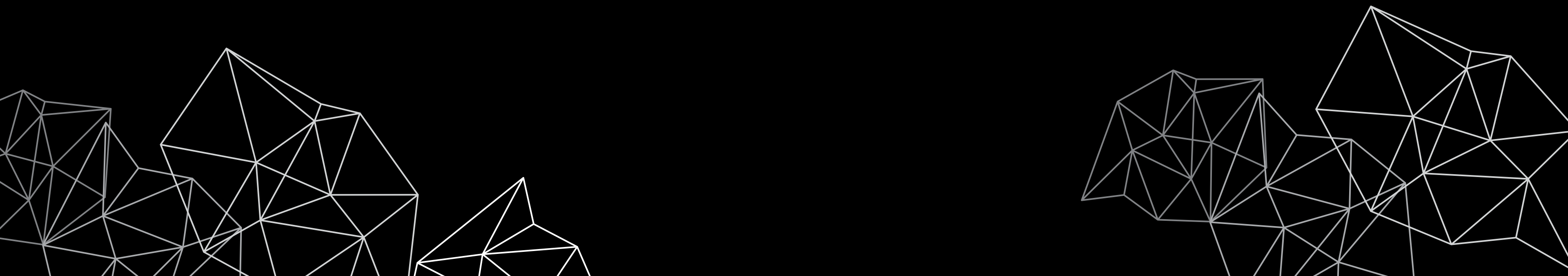
Header: A sticky navigation bar for easy access to different sections.

Hero Section: Features a dynamic layout with a profile picture, animated background shapes, and a call to action.

Modular Sections: The "About," "Projects," and "Contact" sections are clearly defined and separated.

Grid-based Layout: The projects section uses a responsive CSS grid to display content neatly.

Minimalist Aesthetics: A clean design with subtle animations and a focus on readability.



Features and Functionality

Smooth Scrolling: Links in the navigation bar scroll smoothly to their corresponding sections

Dark/Light Mode: A button in the header allows users to switch between themes. The preference is saved

Responsive Layout: The design adapts seamlessly to mobile, tablet, and desktop screens.

Animated Elements: Subtle animations for the profile photo and cards add visual interest.



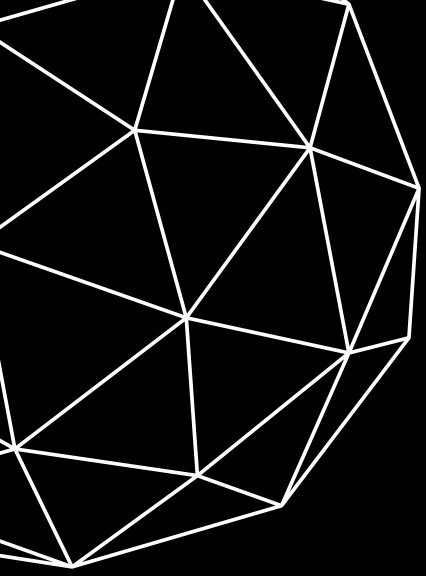
Results and Screenshots

Homepage: A clean and modern landing page

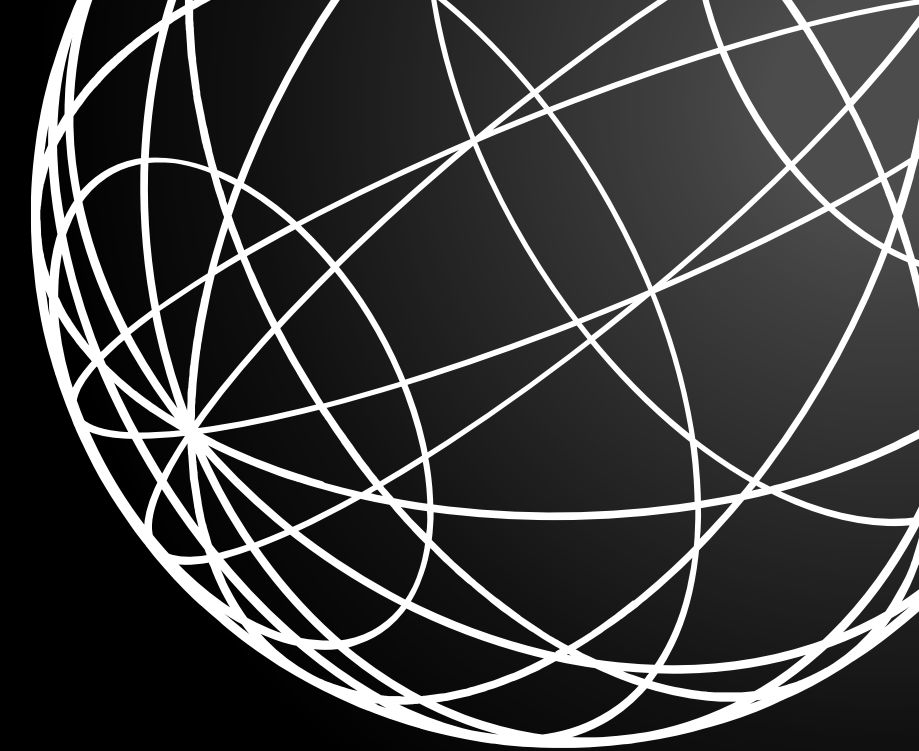
About Section: A list of skills presented as "pills."

Projects Grid: A showcase of projects with a brief description and a link.

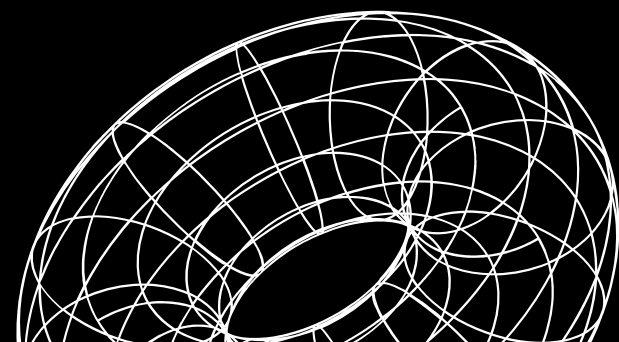
Contact Form: A functional form for user inquiries.



Conclusion



This portfolio website effectively demonstrates a strong understanding of fundamental front-end development skills. The combination of clean code, responsive design, and interactive features makes it a great showcase for a front-end learner's abilities.





THANK YOU

**IT'S MADE FOR
AK.SPARK**