

AI-Intregrated smart portfolio

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Project Title:

AI-INTEGRATED SMART PORTFOLIO

AGENDA:

- *Problem Statement*
- *Project Overview*
- *End Users*
- *Tools and Technologies*
- *Portfolio design and Layout*
- *Features and Functionality*
- *Results and Screenshots*
- *Conclusion*
- *Github Link*



PROBLEM STATEMENT:

- ✓ *Static and hard-to-update portfolios.*
- ✓ *Lack of personalization and insights.*
- ✓ *Difficult skill evaluation for recruiters.*
- ✓ *Need for an AI-based smart, dynamic system.*



PROJECT OVERVIEW

- ✓ The AI-integrated smart portfolio is a digital platform that uses AI to showcase skills, achievements, and projects interactively. It provides personalized insights, enhances presentation, and supports career growth by connecting learners, educators, and recruiters.



END USERS:

- ✓ *Students, professionals, educators, and recruiters who use the smart portfolio for showcasing skills, evaluating talent, and making career or hiring decision*

Tools and technologies

- ✓ *Frontend: HTML, CSS, JavaScript, React/Tailwind*
- ✓ *Backend: Node.js / Python (Flask/Django)*
- ✓ *Database: MySQL / MongoDB / Firebase*
- ✓ *AI/ML: TensorFlow, PyTorch, OpenAI API, NLP (spaCy, NLTK)*
- ✓ *Cloud & Deployment: AWS, Azure, Google Cloud, Vercel/Netlify*
- ✓ *Security: JWT, OAuth*
- ✓ *Design & Testing: Figma, Postman, Jest*



Portfolio design and layout

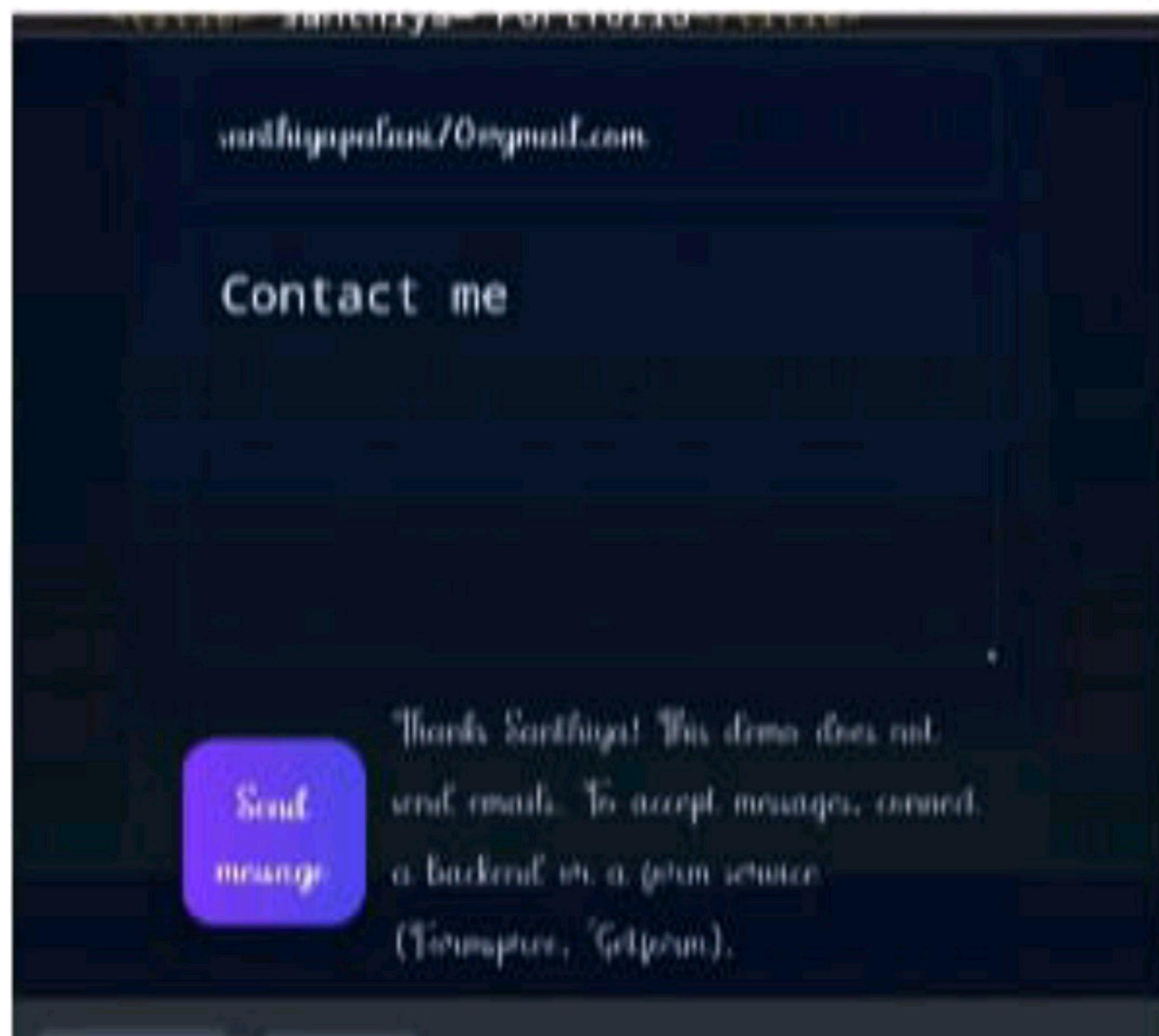
- ✓ **Homepage** = AI-generated intro & profile summary
- ✓ **About Section** = Personal info, skills (AI-enhanced highlights)
- ✓ **Projects Showcase** = Smart categorization & recommendations
- ✓ **Resume / CV** = AI auto-format & keyword optimization
- ✓ **Certificates & Achievements** = Auto-tagging & search
- ✓ **Contact Section** = Chatbot/AI assistant for interaction

Future and functionality

- ✓ *Functionality: AI resume analysis, smart project showcase, chatbot assistant, auto-tagging.*
- ✓ *Future: job portal integration, voice interaction, analytics, career prediction, VR portfolio.*



Result and screenshot



CONCLUSION

An AI-integrated smart portfolio enhances traditional portfolios by providing automation, personalization, real-time