

# DIGITAL PORTFOLIO

STUDENT NAME: KALAI SELVI.K

REGISTER NUMBER AND NMID: ASTVU346M24635

DEPARTMENT: BSC.COMPUTER SCIENCE

COLLEGE/UNIVERSITY: M.M.E.S.WOMEN'S ARTS AND SCIENCE COLLEGE

PROBLEM STATEMENT PROJECT OVERVIEW END  
USERS TOOLS AND TECHNOLOGIES PORTFOLIO  
DESIGN AND LAYOUT FEATURES AND  
FUNCTIONALITY RESULTS AND SCREENSHOT  
CONCLUSION GITHUBLINK

# PROBLEM STATEMENT

In today's digital era, traditional resumes alone are not enough to showcase skills and project effectively. Many students and professionals lack a structured online presence to highlight their work. A digital portfolio provides an interactive and accessible platform to present achievement, skills and experience.

# PROJECT OVERVIEW

- Brief summary of my project What my portfolio contains (about me, projects, skills, contact). Main idea: showcase personal achievement, skills, and projects.
- A list of skills and technology is used in this project.

# WHO ARE THE END USERS?

- Students (academic projects, resumes). Job seekers
  - (to share with recruiters).
- Freelancers (to show clients). Professionals (to highlight experience and
  - achievement).

# TOOLS AND TECHNIQUES

- Html: structure (pages, sections). CSS: styling (colours, layouts, responsiveness). JavaScript: interactively(navigation menu, animation, form validation). Mention code editor (VS code) or CODEPEN
- and hosting platform (GitHub pages)
- This provides the meaning of the web pages.

# PORTFOLIO DESIGN AND LAYOUT

- Sections included:
  - Home/ about me
  - Projects
  - Skills
- Contact Responsive layout (mobile+desktopview).
- Single page layout.



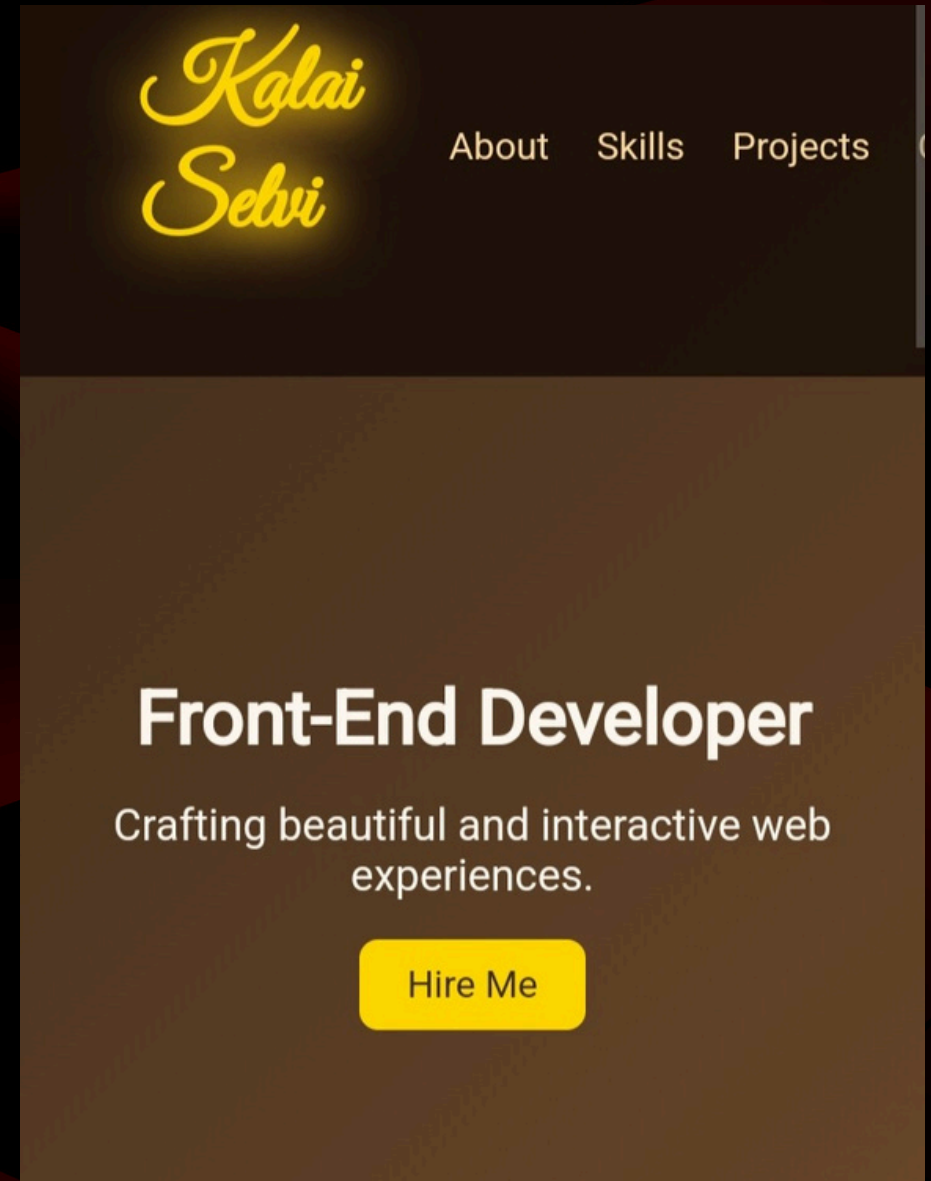
# FEATURES AND FUNCTIONALITY

- Navigation bar with smooth scrolling. Project showcase with images/details. Interactive elements (hover effects, animation). Contact form (with validation).
- Responsive design and easy navigation.
- Responsive design for all devices. project details and showcase.



## RESULT AND SCREENSHOT

- Screenshots of each section Before vs after (plain HTML: with CSS&JS).



# CONCLUSION

- Highlights of my project Final
- summary
- Benefits of society

The background is a solid black field filled with numerous thin, glowing red lines. These lines are curved and intersecting, creating a sense of dynamic movement and depth. The lines vary in brightness, with some appearing as sharp, bright red streaks and others as softer, more diffused glows. The overall effect is reminiscent of a complex, abstract network or a series of light trails captured in a long-exposure photograph.

***Thank you***