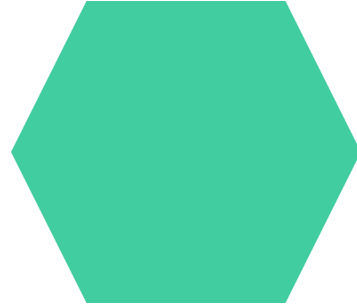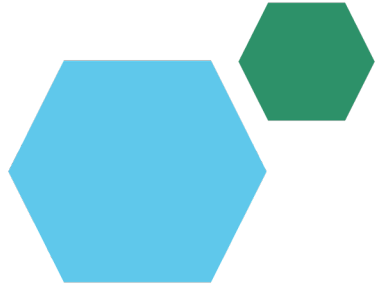# Digital Portfolio

STUDENT NAME: PRAVEEN.K

REGISTERNO AND NMID: asunm1439222407220

DEPARTMENT: BSC.COMPUTERSCIENCE

COLLEGE: COLLEGE/ UNIVERSITY MADRAS UNIVERSITY

PROJECT TITLE

"Interactive Digital Portfolio – A Web-Based Showcase of Skills and Achievements"

AGENDA

PROBLEM STATEMENT

Students often lack a single, well-organized place to present their skills, certificates, and resume.A digital portfolio solves this by combining everything in a professional, accessible website.

PROJECT OVERVIEW

This project is a personal portfolio website that displays my profile, skills, certificates, and resume with an attractive design and smooth animations.

WHO ARE THE END USERS?

Recruiters, HR teams, faculty evaluators, classmates, and anyone interested in viewing my academic and technical achievements.

TOOLS AND TECHNIQUES

HTML5, CSS3, JavaScript, Particles.js, Canvas animations, and LocalStorage for theme memory.(It can be deployed on GitHub Pages or Netlify.)

POTFOLIO DESIGN AND LAYOUT

A single-page layout with an animated gradient background, starfield effect, light/dark themes, and rounded cards for each section.
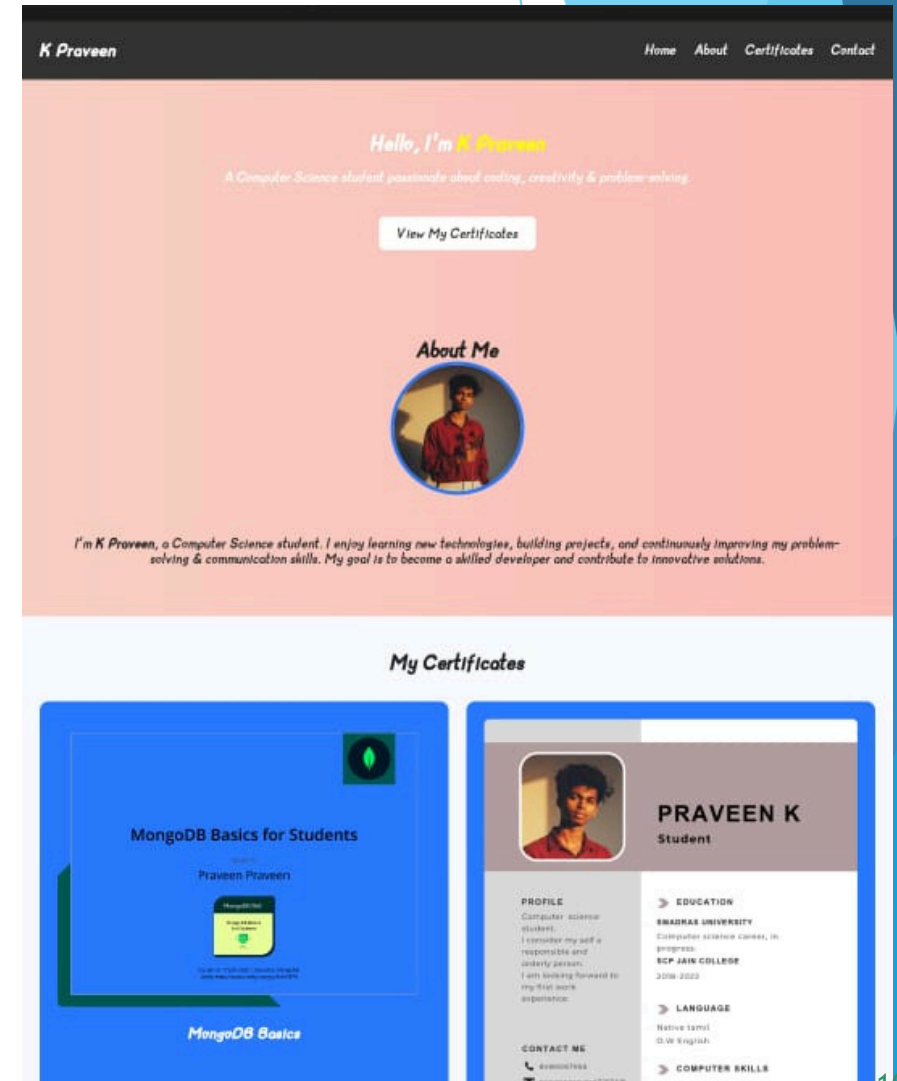
FEATURES AND FUNCTIONALITY

Theme switcher, smooth scroll navigation, responsive design, certificates gallery, resume preview & download, and background animations.

RESULTS AND SCREENSHOTS

The site successfully showcases my profile with a clean interface, interactive effects, and clear access to certificates and resume.

CONCLUSION

The Digital Portfolio is an effective way to present my skills and achievements online, reflecting both my technical ability and creative approach.