

SINGLE PAGE PORTFOLIO APPLICATION USING REACT AND BOOTSTRAP

Student Name: S. Uma Mageshwari

Register number:222406281

NMID:5C7CBACE3DC292F8F7D40505A2CA8535

Department:B.sc Computer science with Artificial

intelligence

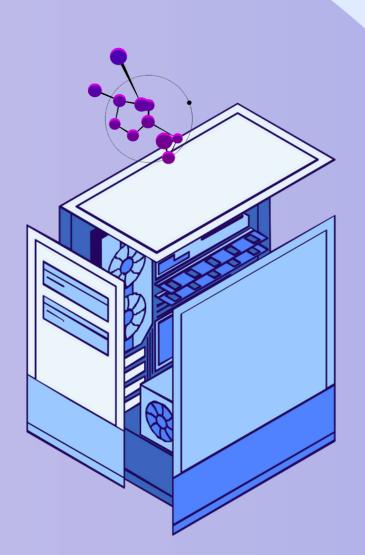
College:SRM ARTS AND SCIENCE COLLEGE

University: Madras university





AGENDA



- 1. **Problem Statement**
- 2. **Project Overview**
- 3. End Users
- 4. **Tools and Technologies**

5.Portfolio design and

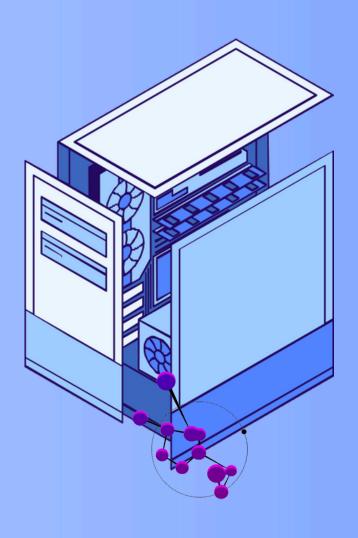
Layout

6.Features and Functionality

7.Results and Screenshots

8.Conclusion

9.Github Link





PROBL STATEME

Lack of interactive & modern portfolios for students/freshers. Traditional resumes don't showcase live projects effectively. Need a responsive, dynamic portfolio to impress recruiters/clients.





A single-page portfolio website built with React & Bootstrap. Sections: About, Projects, Skills, Experience, Contact. Features smooth scrolling, responsive layout, reusable components.



END USERS





Students/Fresh Graduates

Freelancers

Professionals (Developers, Designers,

Photographers) Recruiters/Clients reviewing

candidate profiles



TOOLS&

Technologies

```
Frontend: React.js, Bootstrap, JavaScript, CSS
```

IDE: VS Code

Version Control: Git/GitHub

Hosting: Netlify / Vercel / GitHub

Pages





Navigation bar with smooth scroll.

Sections (Hero, About, Projects,

Skills, Contact). Bootstrap grid

system for responsive layout.

Consistent theme colors and typography.





FEATURES

Single Page Application (SPA) structure.

Responsive across devices.

Download Resume button.

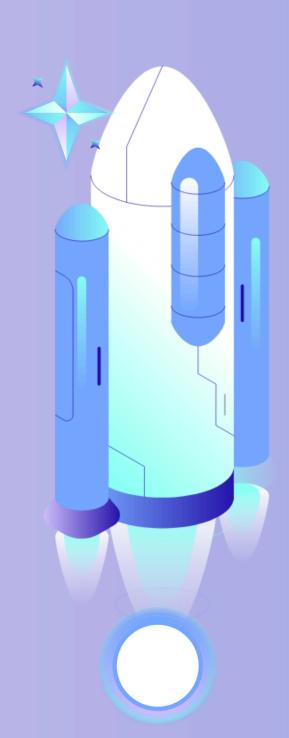
Project showcase with

images/links. Contact form

with validation.

Social media integration





RESULTS AND SCREENSHOTS

rojects Skills

Uma

Web Developer and Designer

Download Resume

Projects

Portfolio Website

E-commerce Platform

Blog Application



Conclusion

Developed a modern portfolio with React & Bootstrap.

Showcases projects/skills effectively.

Useful for career building and freelancing opportunities.

GitHub Link

Source code of the project is uploaded to GitHub.

Publicly available for viewing and contribution.

Helps in Version control & portfolio presentation

nk:https://github.com/umamageshwarismax/TNSDG=EVVD-DP.git

