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PERSONAL PORTFOLIO WEBSITE



AGENDA



- Problem Statement Project
- Overview End Users Tool
- and Technologies Portfolio
- design and Layout Feature
- and Functionality Result
- and Screenshot
- Conclusion Github Link



In the modern digital era, relying only on traditional resumes is not enough to showcase an individual's skills, projects, and achievements. Recruiters and collaborators often look for an online presence that reflects both technical expertise and creativity. Without a personal digital space, it becomes difficult to stand out in a competitive field. To overcome this challenge, this project focuses on developing a personal portfolio website , providing an organized and professional platform to present qualifications, certifications, and projects in an easily accessible manner.

PROBLEM STATEMENT





The Personal Portfolio Website is developed for Mohammed irfan to build a strong online presence and showcase academic qualifications, technical skills, certifications, and projects. It acts as a digital resume that is easily accessible and helps recruiters and collaborators understand professional abilities at a glance. Designed with a responsive layout, the portfolio ensures smooth viewing across devices while presenting information in a clear and organized manner.

PROJECT OVERVIEW

END USERS

Recruiters and Employers – to evaluate skills, qualifications, and projects for job opportunities.

Peers and Collaborators – to connect for academic or professional projects.

Faculty Members and Evaluators – to assess technical knowledge and project work.

General Audience – anyone interested in learning more about the professional profile of Almas Begam.



TOOLS AND TECHNIQUES

- Frontend Development:
 - HTML5 – for structuring the web pages.
 - CSS3 – for styling and layout design.
 - JavaScript – for interactivity and dynamic behavior.
- Version Control & Hosting:
 - Git & GitHub – for version control and project hosting.
- Design Tools:
 - Canva / Figma – for creating and refining UI/UX designs.
- Techniques:
 - Responsive Web Design – ensuring compatibility across devices.
 - User-Centered Design – focusing on readability, accessibility, and professional presentation.
 - Code Optimization – clean, reusable, and well-structured code for performance



The portfolio website is designed with a clean and modern layout to ensure professionalism and user-friendly navigation. The design follows a responsive web structure, making it accessible across desktops, tablets, and mobile devices.

- **Home Page** – A brief introduction with name, title, and a professional tagline.
- **About Me** – Showcasing personal background, education, and career goals.
- **Skills** – Highlighting technical and soft skills in an organized format.
- **Projects** – Displaying academic and personal projects with descriptions.
- **Certifications** – Listing relevant certifications and achievements.
- **Contact Section** – Providing email, phone, and social media links for easy communication.



PORTFOLIO DESIGN AND LAYOUT



FEATURES AND FUNCTIONALITIES

- Responsive Design – Works smoothly on desktop, tablet, and mobile.
- Home & About Sections – Introduction, background, and career goals.
- Skills & Projects – Showcases technical abilities and academic work.
- Certifications – Displays completed certifications and achievements.
- Contact Section – Provides email, phone, and social media links.
- Easy Navigation – Clean and user-friendly menu system.

RESULTS AND SCREENSHOTS



```
# Use the json module to parse the JSON file
theJSON = json.load(open('events.json'))

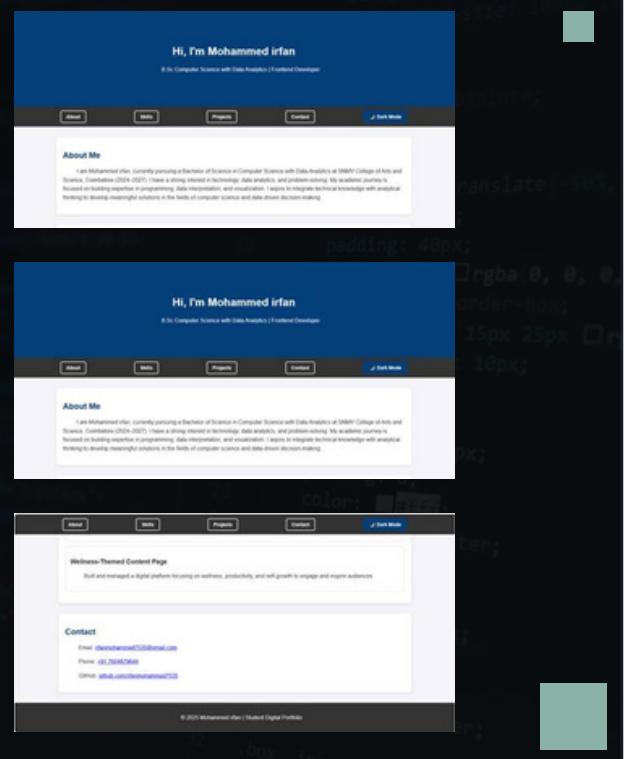
# Now we can access the contents
if "title" in theJSON:
    print(theJSON['events'])

# Output the number of movies
count = theJSON['metadata']['count']
print(str(count) + " events found")

# For each event, print the title and rating
for item in theJSON['features']:
    print(item['properties']['title'])
    print(item['properties']['rating'])

    # Only have a rating if it's at least 4.0
    if item['properties']['rating'] >= 4.0:
        print(item['properties']['rating'])

# Only have a rating if it's at least 4.0
if item['properties']['rating'] >= 4.0:
    print(item['properties']['rating'])
```



The screenshots show a website layout with a blue header, a navigation bar with links for About, Bio, Projects, Contact, and Dark Mode, and a main content area.

- About Me:**

Hi, I'm Mohammed Irfan
B.Sc Computer Science with Data Analytics | Frontend Developer

I am Mohammed Irfan, currently pursuing a Bachelor of Science in Computer Science with Data Analytics at UGMBH College of Arts and Science, Coimbatore (2018-2021). I have a strong interest in technology, data analysis, and problem-solving. My academic journey is focused on building expertise in programming, data interpretation, and visualization. I aspire to integrate technical knowledge with analytical thinking to develop meaningful solutions in the fields of computer science and data-driven decision-making.
- Wellness-Themed Content Page:**

This is a digital platform focusing on wellness, productivity, and self-growth to engage and inspire audiences.
- Contact:**

Email: devscreencasts@Gmail.com
Phone: +91 76602604
GitHub: <https://github.com/mohammedirfan2020>

CONCLUSION

The Personal Portfolio Website successfully provides a professional platform for MOHAMMED IRFAN to showcase academic achievements, technical skills, certifications, and projects in an organized manner. It serves as a digital resume, enhancing visibility and accessibility for recruiters, peers, and collaborators. With its responsive design and user-friendly layout, the portfolio strengthens personal branding and supports future career opportunities.

