

**NAME:** PRAVITHA .S

**REG NO :** 2428B0283

**NMID :** asbru262428b0283

**DEPARTMENT :** B.sc Computer science with Data Analytics

**COLLEGE :** Shri nehru maha vidyalaya College of Arts &Science

# *PERSONAL PORTFOLIO WEBSITE*



# AGENDA



- Problem Statement
- Project Overview
- End Users
- Tools and Technologies
- Portfolio design and Layout
- Features and Functionality
- Results and Screenshots
- 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 Pravitha 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

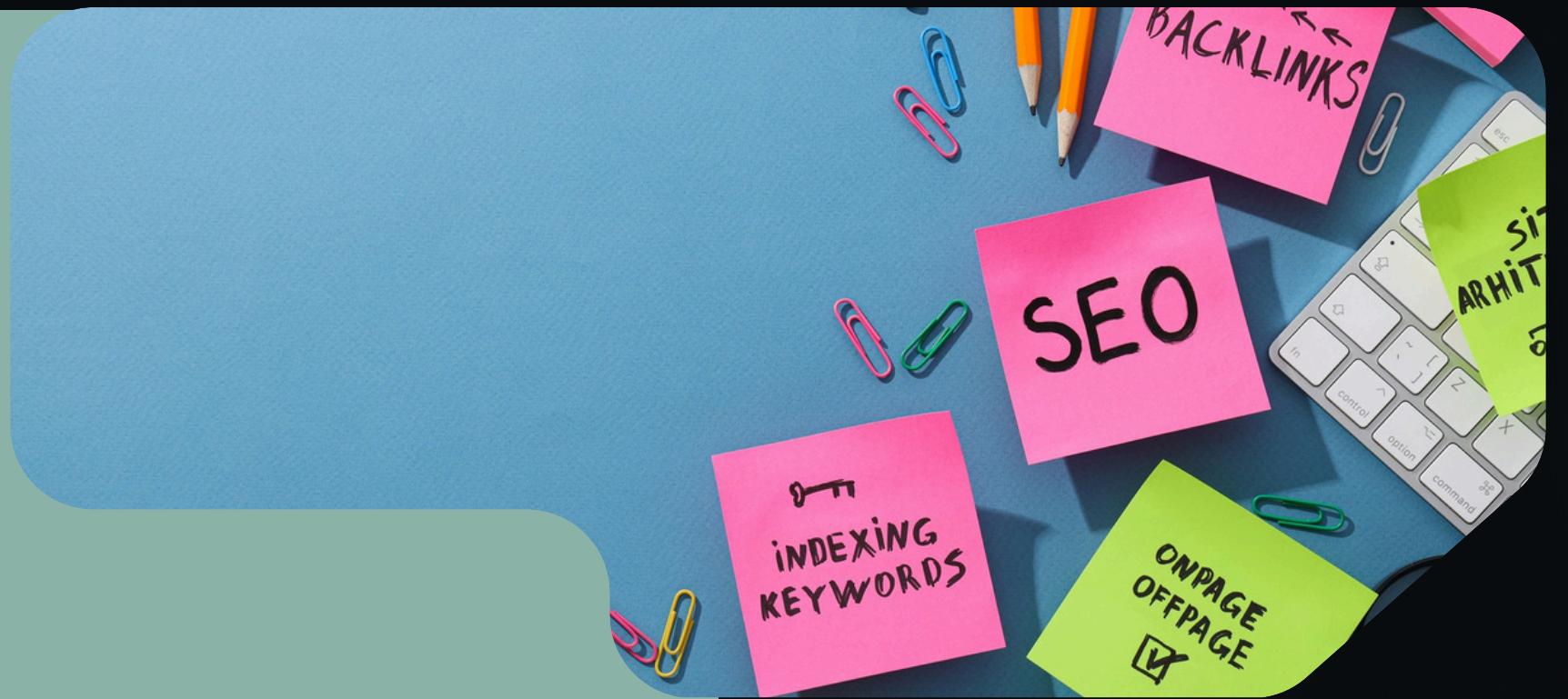
**Recruiters and Employers** – to evaluate skills, qualifications, and projects for job opportunities.

**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 a Pravitha.





# 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





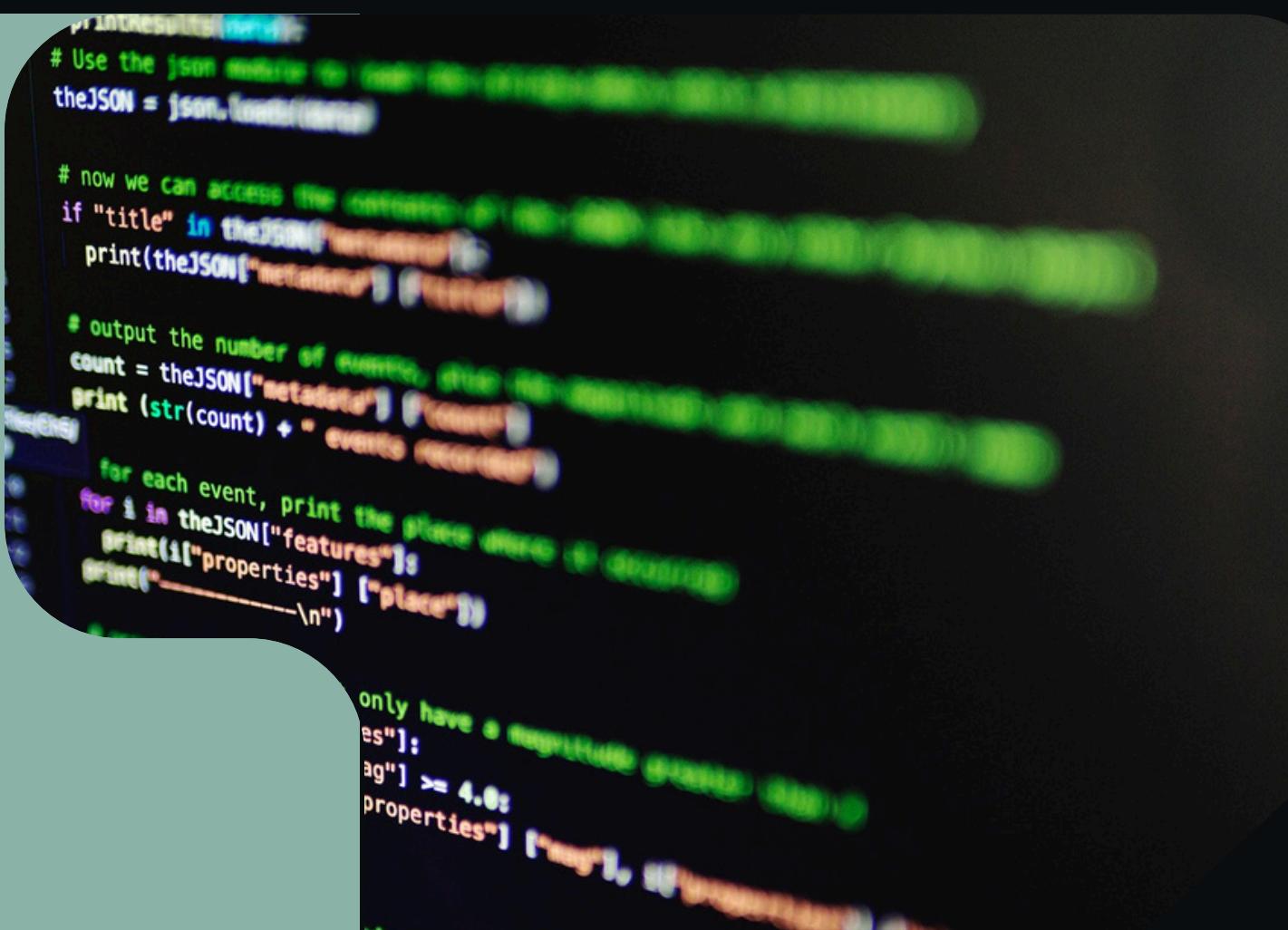
# FEATURES AND FUNCTIONALITIES



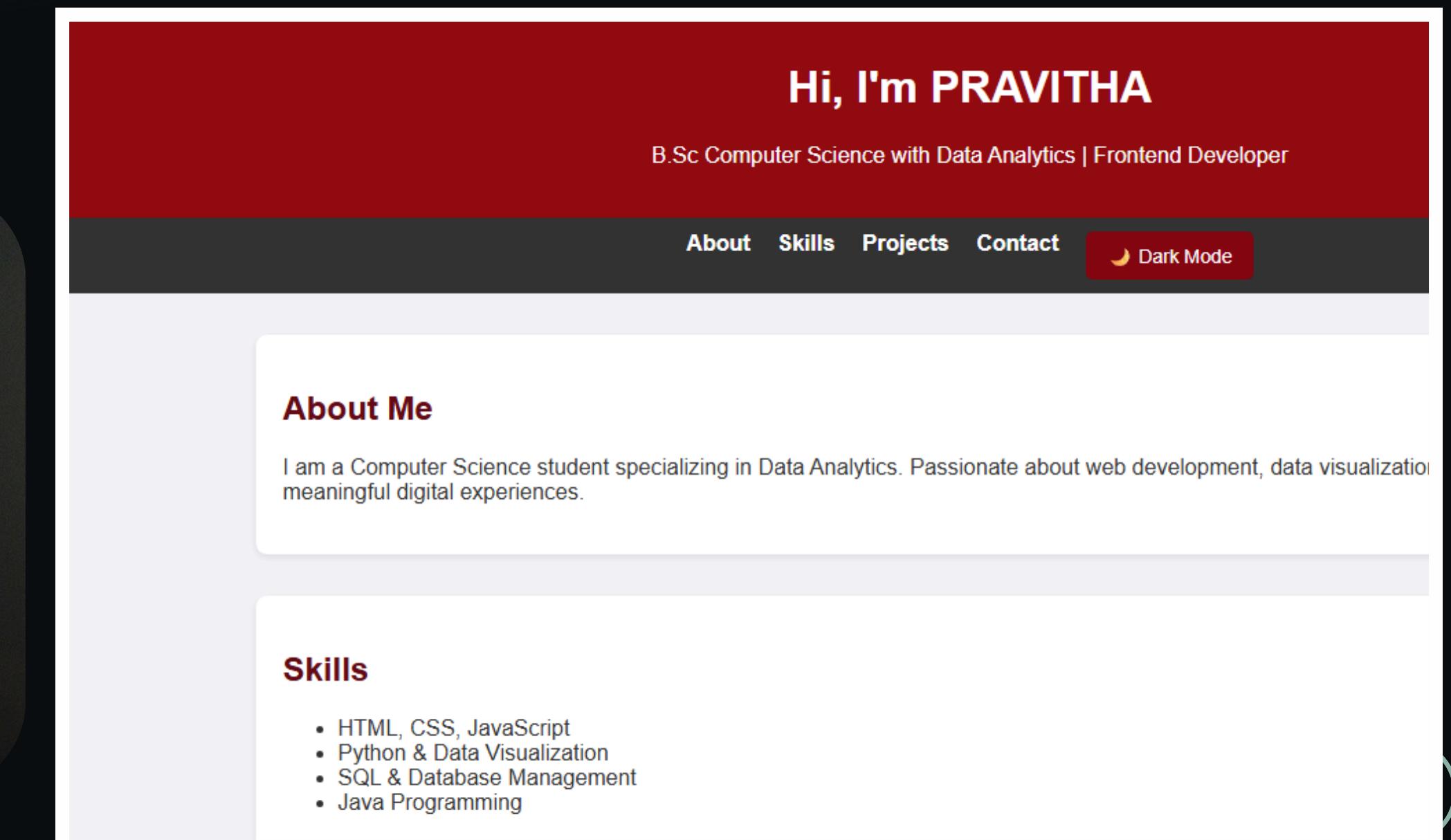
- Responsive Design – Works smoothly on desktop, tablet, and mobile.
- Home & About Sections – Introduction, background, and career goals.
- Skills & Projects – Showcases technical abilities and academic work.
- Certifications – Displays completed certifications and achievements.
- Contact Section –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



# RESULTS AND SCREENSHOTS



## HOME PAGE



The screenshot shows a dark-themed website with a red header. The header contains the text "Hi, I'm PRAVITHA" and "B.Sc Computer Science with Data Analytics | Frontend Developer". Below the header is a navigation bar with links for "About", "Skills", "Projects", and "Contact", along with a "Dark Mode" toggle. The main content area features a section titled "About Me" with a bio: "I am a Computer Science student specializing in Data Analytics. Passionate about web development, data visualization, and creating meaningful digital experiences." Another section titled "Skills" lists: "HTML, CSS, JavaScript", "Python & Data Visualization", "SQL & Database Management", and "Java Programming".

Hi, I'm PRAVITHA

B.Sc Computer Science with Data Analytics | Frontend Developer

About Skills Projects Contact

Dark Mode

About Me

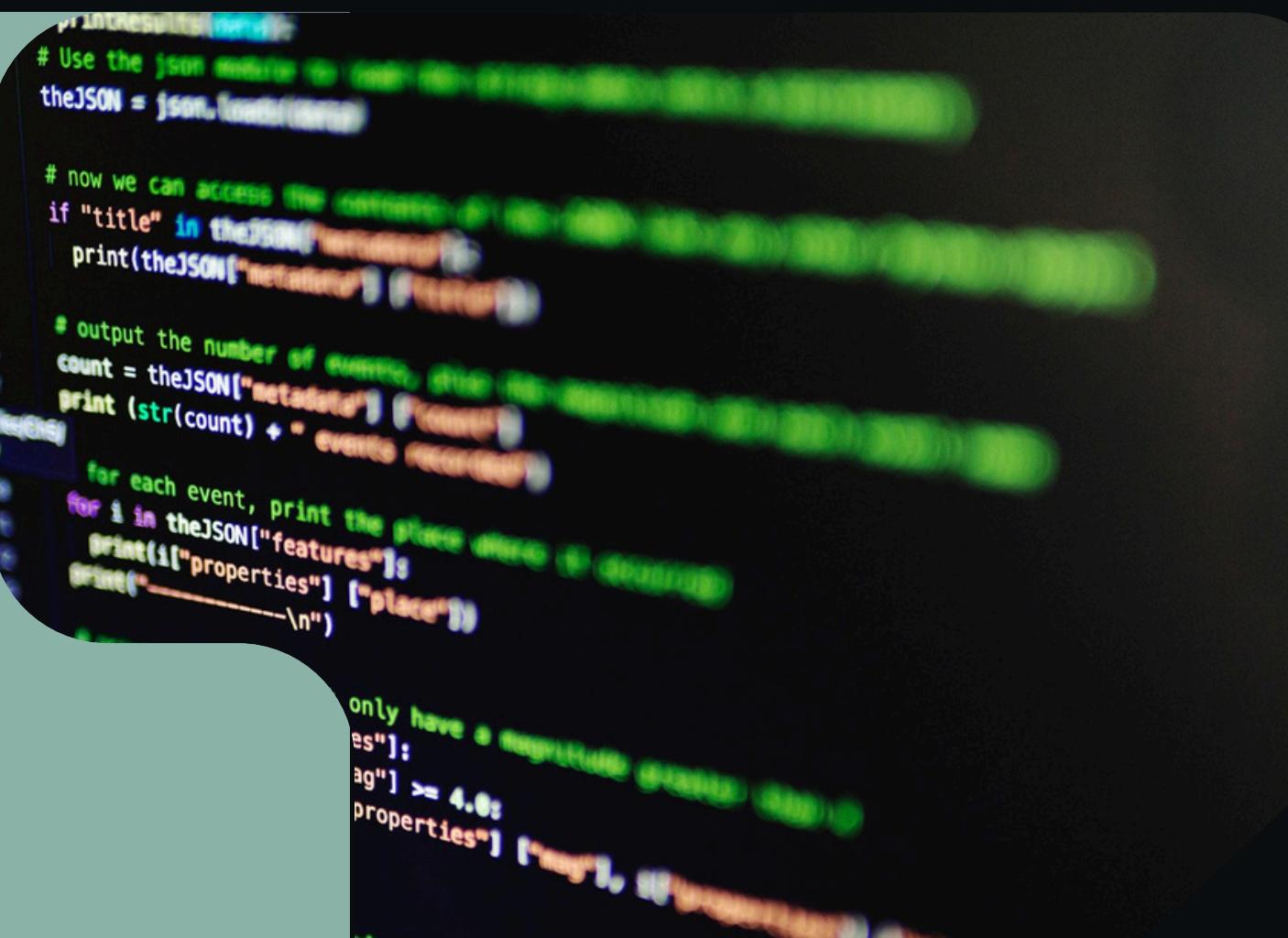
I am a Computer Science student specializing in Data Analytics. Passionate about web development, data visualization, and creating meaningful digital experiences.

Skills

- HTML, CSS, JavaScript
- Python & Data Visualization
- SQL & Database Management
- Java Programming



# RESULTS AND SCREENSHOTS



```
# Import the json module
# Use the json module to open the file and load it into memory
theJSON = json.loads(data)

# now we can access the contents of the file
if "title" in theJSON["metadata"]:
    print(theJSON["metadata"])

# output the number of events after removing duplicates
count = theJSON["metadata"]
print(str(count) + " events removed")

# for each event, print the place name or category
for i in theJSON["features"]:
    print(i["properties"]["place"])
    print("\n")

# only have a negative slope
es];
ag"] >= 4.0;
Properties"] [Prop], up[Properties]
```

CONTACTS PAGE

[win@gmail.com](mailto:win@gmail.com)

[67475870](tel:67475870)

<https://www.linkedin.com/in/affra-parwin-678203324?>

<https://github.com/affraparwin-ops>



# CONCLUSION

The Personal Portfolio Website successfully provides a professional platform for PRAVITHA 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.



# THANK YOU



- Thank you for taking the time to view my portfolio.
- I truly appreciate your attention and support.
- Looking forward to your feedback and suggestions!