Dev Reshamiya

Phone: 7622076896
Website: https://dev2907.github.io/portfolio/
Email: reshamiyadev1234@gmail.com
Linkedin: https://www.linkedin.com/in/dev-reshamiya/
Address: Ahmedabad, Gujarat, India

SUMMARY

As a student, web developer, and aspiring data scientist, I possess a strong passion for learning new skills and technologies. My enthusiasm for programming and data analysis drives me to constantly seek out new challenges and opportunities for growth. With a self-motivated and responsible mindset, I am able to adapt to various conditions and thrive in dynamic environments. I am excited to leverage my knowledge and expertise as a Developer to contribute to innovative projects, harnessing the power of data to make a meaningful impact.

KEY COMPETENCIES

Languages	Frameworks	Python Libraries	Data Science and Analysis	Soft skills
Python	Nodejs	Numpy	Predictive Analysis	Team Leadership
Javascript	React	Pandas	Regression Analysis	Team Management
C/C++	Express	Scikit Learn	Classificaiton	
		NLTK	Data Visualization	
Database	**Programming**	Flask		
MongoDB	Data Structure			
SQL	Algorithms			

EXPERIENCE

SkillReactor **June 2023 - July 2023**
Web development intern

Accomplishments:

- Worked on various web development tasks, focusing on backend and frontend implementation.
- Utilized technologies such as ReactJS, AWS Lambda, HTML, and CSS.
- Developed responsive and user-friendly interfaces for web applications.
- Gained practical knowledge in cloud-based services and serverless architecture.
- Applied programming skills to create engaging and seamless user experiences.
- Acquired hands-on experience in implementing dynamic and interactive web applications.

Ineuron **June 2023 - July 2023**
Machine Learning Intern

Accomplishments:

- Collaborated on an ML project involving a campus placement dataset.
- Utilized various machine learning models, including Multiple Linear Regression, K Nearest Neighbors, and Random Forests.
- Conducted data preprocessing tasks to clean and prepare the dataset.
- Analyzed and interpreted the results of the models to gain insights and make predictions

EDUCATION

Gujarat Technological University **2024**
Bachelors in Engineering
Information and Communication Technology

PROJECTS

Portfolio Website
Accomplishments:

- Launched a portfolio website using ReactJS to showcase my skills, projects, and achievements.
- Designed the user interface and user experience (UI/UX) of the website using Figma, ensuring a visually appealing and intuitive design.
- Hosted the website on GitHub Pages, allowing easy access and navigation for visitors.
- Implemented responsive design principles to ensure optimal viewing experience across different screen sizes.

- Included sections for displaying projects, educational background, skills, and contact information.
- Incorporated animations and interactive elements to enhance user engagement.
- Regularly updated and maintained the website to reflect the latest projects and accomplishments.

Technologies used:

React.js	Figma	Javascript
Git	HTML	CSS

To Do App

Accomplishments:

- Built a robust and feature-rich To-Do application using the MERN stack (MongoDB, Express.js, ReactJS, Node.js).
- Implemented core functionalities, including creating tasks, organizing tasks into lists, and creating new lists as needed.
- Added a due date feature, allowing users to set deadlines for their tasks and receive reminders.
- Implemented a login and signup function, enabling users to securely register and access their personalized to-do lists.
- Integrated session management using cookies for seamless user authentication and authorization.
- Leveraged MongoDB to store and retrieve task data, ensuring persistence and scalability.
- Implemented error handling and validation to enhance reliability and prevent data inconsistencies.

Technologies used:

React.js	MongoDB	Express
Node.js	HTML	CSS

Email Spam Prediction

Accomplishments:

- Developed an accurate email spam prediction system using Python, specifically leveraging the Scikit-learn and NLTK libraries.
- Performed data preprocessing by removing special characters, stopwords, and conducting spell checks to ensure high-quality feature extraction.
- Employed the Naive Bayes and Support Vector Machines (SVM) algorithms from Scikit-learn to train the classification models.
- Achieved an impressive accuracy of 96% in classifying spam and non-spam emails, demonstrating the effectiveness of the chosen algorithms.
- Made use of NLTK's powerful natural language processing capabilities to enhance the accuracy and reliability of the predictions.

Technologies used:

Python	Natural Language Processing (NLP)	Naive bayes
Scikit learn		SVM

ACHIEVEMENTS

Best Design Award

Hackathon by Sciencious.com:

Accomplishments:

- Participated in a hackathon organized by Sciencious.com focused on addressing natural disasters and recovery.
- Collaborated with a team to develop a comprehensive website centered around educating and raising awareness about natural disasters and their recovery process.
- Demonstrated exceptional design skills and creativity in the development of the website, resulting in the recognition of the Best Design Award.

CERTIFICATIONS

Bootcamp on Basics of Web Development

DevTown

Build an AI Virtual agent

Open Weaver

Data Structure and Algorithms

ShapAI and Google Developer Student Club