

Mohammed Sauban Samith P

Ambur, In • saubansamith22@gmail.com • +91 96777 28984 • linkedin.com/in/saubansamith
github.com/saubansamith • saubansamith.in

Web Developer with experience building responsive web applications and data dashboards using Python, Power BI, and NLP. Skilled in streamlining workflows and improving model performance. Created user-friendly interfaces and data solutions that support decision-making and efficiency in team-driven environments.

PROJECTS

FrostyScoops

May 2025 - Jun 2025

FrostyScoops is a visually appealing and responsive ice cream-themed website created using **HTML** and **CSS Grid**. The project focuses on showcasing modern web layout techniques by utilizing CSS Grid to design a clean, structured, and flexible interface. It features neatly organized sections for ice cream flavors, pricing, and contact information, all styled with a vibrant and engaging color palette. The layout adapts smoothly across different screen sizes, ensuring a user-friendly experience on both desktop and mobile devices. FrostyScoops highlights the use of **CSS Grid and media queries** to build a visually engaging and well-organized web design without relying on external frameworks.

Personal Portfolio

Apr 2025 - Apr 2025

A fully responsive personal portfolio website built with HTML, CSS, and JavaScript. It features key sections such as introduction, skills, projects, education, and contact form in a clean, user-friendly layout. Interactive elements and animations improve engagement, serving as a digital resume to showcase work, achievements, and technical skills.

AI Resume Analyzer

Mar 2025 - Apr 2025

This project is an AI-based resume parser that uses **Google's Gemini 1.5 Flash model** to extract structured information from PDF resumes. It reads resume text using **PyMuPDF** and sends it to Gemini with a custom prompt to extract fields like name, email, skills, education, and experience. Missing fields are assigned False for consistency. Unlike traditional NER methods, it uses **generative AI** for deeper contextual understanding. A **Streamlit interface** enables easy resume uploads and real-time viewing of parsed results.

Swiggy Dashboard

May 2024 - May 2024

This project involves building an interactive **Swiggy performance dashboard** using **Power BI** for visualizing key business metrics. It includes insights on order volumes, revenue, customer demographics, delivery time, and top-performing locations and items. The dashboard allows for dynamic filtering and real-time analysis to support data-driven decision-making. Charts, slicers, and KPIs provide a clear snapshot of operational efficiency. The project highlights data visualization, dashboard design, and analytical storytelling skill

WORK EXPERIENCE

Frontend Developer Intern

Feb 2025 - Present

Aspirasys Systems

Vellore

Designed and developed responsive web interfaces using HTML5, CSS3, and Bootstrap, enhancing user engagement by 30% through improved cross-browser compatibility and mobile responsiveness.

Data Science Intern

Jul 2023 - Aug 2023

TechnoHacks Edutech

Nashik, India

Deployed a house price prediction model using Linear Regression, Delivered **high-precision results**, reaching 85% accuracy Developed an employee turnover prediction model using classification, resulting in a 30% reduction in turnover rate. Developed a sentiment analysis model using Natural Language Processing (NLP), increasing sentiment classification accuracy to 90%.

EDUCATION

Bachelor's of Engineering in CS

Oct 2021 - May 2025

Annai Mira College of Engineering and Technology

GPA: 8.5

Developed strong skills in programming, data science, and artificial intelligence.

Final Year Project: AI Resume Analyzer — a machine learning-based web application that analyzes resumes, extracts key information, and provides intelligent feedback to enhance resume quality.

SKILLS

Technical Skills: Python, MySQL, Power BI, Bootstrap, JS, Java, React

Other Skills: Effective Communication, Adaptability and Flexibility, Team Leadership, Time Management, Analytical Thinking and Problem-Solving

CERTIFICATIONS

OCI AI Foundation Associate (Credential ID: 323267229OCI25AICFA) by Oracle

Oct 2025

Web Technology Full Stack Using Django by Edunet Foundation

Jul 2024

Artificial Intelligence by TechSaksham

Jul 2023

Programming In Python by University of Michigan

Jul 2020