

# Baba Sriharsha Asapu

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## SUMMARY

Full-Stack Developer with expertise in JavaScript, React, Flask, and Firebase, passionate about building responsive and AI-powered web applications. Experience leading projects from concept to deployment, including portfolio websites, client applications, and automation tools. Currently pursuing an M.S. in Information Systems (3.8 GPA), blending strong engineering skills with business-focused problem-solving.

## PRACTICAL SKILLS

Front-End: HTML, CSS, JavaScript, React, Responsive UI/UX

Back-End & APIs: Flask, Python, REST APIs, Firebase

Databases & Cloud: MySQL, Firebase, Azure DevOps

AI Integration: OpenAI API, Streamlit (AI-powered web apps)

Version Control & Tools: Git, GitHub, VS Code, PyCharm, JIRA, Trello

## ACADEMIC PROJECTS

### AI Resume Editor

Jun 2025

Streamlit | GPT-4 | Python | React | Scikit-learn

- Built and deployed a full-stack web application that automates resume tailoring and cover letter generation.
- Integrated GPT-4 for content generation and Firebase for authentication, hosting, and secure data storage.
- Implemented job-match scoring using TF-IDF and Scikit-learn, improving alignment insights for job seekers.
- Deployed publicly via Streamlit Cloud, with source code on GitHub for developer contributions.

View my project here: [ai-resume editor](#)

### Portfolio Website

Nov 2024

Next.js | React.js | TailWind CSS | TypeScript

- Designed and deployed a modern personal portfolio website showcasing projects and skills.
- Implemented responsive design, dark/light theme toggle, and custom animations for enhanced UX.
- Integrated Firebase for contact form handling and hosting.
- Optimized for SEO and performance, improving recruiter engagement.

View my project here: [my\\_portfolio](#)

## PROFESSIONAL EXPERIENCE

### Founder & Lead | BuiltinTech — IT Services

Jan 2023

- Built and deployed full-stack apps using React, Flask, and Firebase.
- Implemented authentication, REST APIs, and cloud-hosted storage.
- Directed a 5-member team, completing 6+ client projects with 95% satisfaction.

## EDUCATION

### Masters of Science in Information Systems

Jan 2024 - Present

Saint Louis University, Saint Louis, Missouri

CGPA - 3.8

### Bachelors of Science in Computer Science Engineering

May 2019 - June 2023

KLH University, Hyderabad

CGPA - 3.46

## EXTRACURRICULAR ACTIVITIES

### Executive Member of AI/ML Club

Oct 2021 - Mar 2023

- Utilized AI and ML-based tutorials to lead instructional sessions for club members.
- Kept the club informed on the latest industry developments, maintaining a dynamic learning atmosphere.

### Hackathon

2021 - 2022

- Participated in 24 Hour (Software Development) | Participated in 12 Hour (Design Thinking)

### Event Organizer | IVARNA'22 & Farwell

2022 - 2023

- Coordinated student events attended by 200+ participants.

## CERTIFICATIONS

NASSCOM Fundamental of Data Analytics - 2023 | Automation Anywhere RPA - 2022