Dasari Sai Sri Akhilesh

Email: akhileshdasari2004@gmail.com

akhileshdasariportfolio.vercel.app
linkedin.com/in/akhilesh-dasari-24aug
github.com/akhileshdasari2004

PROFESSIONAL SUMMARY

A highly motivated and detail-oriented Computer Science undergraduate specializing in Human–Computer Interaction, Web and App Development, and AI-powered Interfaces. Demonstrated ability to design, build, and deploy scalable user-focused applications integrating advanced UI/UX design and backend logic. Skilled at bridging the gap between technology and design to deliver seamless digital experiences. Passionate about innovation, problem-solving, and collaborative product development in fast-paced environments.

CORE COMPETENCIES

- **Technical Skills**: Full-Stack Web Development, UI/UX Design, API Development, Product Integration, Database Management
- **Design & Frontend**: Figma, Framer, Adobe XD, React, Next.js, Tailwind CSS, Responsive UI Design
- **Backend & Data**: Python, Node.js, Spring Boot, MongoDB, MySQL
- **Soft Skills**: Communication, Team Leadership, Client Interaction, Visual Storytelling, Problem Solving

PROFESSIONAL EXPERIENCE

- **Sukrupa NGO** — Remote
  Backend Developer (Contractual) — Jan 2024 – Mar 2024
  - Engineered RESTful APIs in Spring Boot and Python to support the NGO's education management workflows.
  - Integrated MongoDB and MySQL databases for optimized data storage and retrieval.
  - Implemented authentication, structured logging, and error-handling modules to ensure high system reliability.

- **DigiKreate** — Remote
  Frontend/UI Developer — May 2024 – Jul 2024
  - Designed and developed modular, responsive React components improving the product's UI consistency.
  - Partnered with designers to align user flows and global state management for better scalability.
  - Optimized performance and load times by refactoring code and adopting reusable design patterns.

SELECTED PROJECTS

- **RFQExpert – AI Tender Evaluation System**: Developed an AI-powered RFP analysis platform with modular agents for eligibility, compliance, and relevance checks. Integrated Gemini 2.0 Flash and FastAPI to automate decision-making and report generation. **Tech:** Python, FastAPI, React, FPDF, MongoDB.
- **FundSense – Financial Advisory Dashboard**: Built a visual analytics dashboard for mutual fund management and portfolio tracking. **Tech:** Figma, Spring Boot, React, MongoDB.
- **InfoForge – Data Cleaning Assistant**: Created user-centric dashboards and rule-based workflows for AI-assisted data cleaning. **Tech:** Figma, Next.js, Tailwind CSS, MongoDB.

CERTIFICATIONS

- Salesforce AI Associate – Salesforce (Nov 2024)
- AWS Certified Cloud Practitioner – AWS (May 2024)
- Automation Anywhere Certified Essentials RPA Professional (Jul 2024)
- Red Hat Certified Application Developer (RHCA) – Red Hat (2024)

ACHIEVEMENTS & RECOGNITIONS

- Honorable Mention – Google Build 2024, recognized for innovative UI design in AI-driven systems.
- Finalist – Consultadd Hackathon, for building scalable and user-focused full-stack solutions.

LEADERSHIP & COMMUNITY INVOLVEMENT

- **Core Member, Samyak Fest**: Led design and event branding initiatives for 2000+ participants, enhancing visual engagement.
- **Volunteer, Teach for India**: Designed impactful visuals and outreach materials reaching over 500 children.

EDUCATION

- **KL University** — Guntur, India
  Bachelor of Technology – Computer Science (GPA: 9.43) — Aug 2022 – May 2026
  - Focus: Human–Computer Interaction, UX Design, Web and App Development, AI-powered Interfaces