# AI Portfolio Website – Requirement Specification

## 1. Project Overview

Create a personal portfolio website for Sai Kiran Kamsali, integrating AI features and showcasing skills, projects, resume, and contact information. The design should be interactive, modern, and responsive, taking inspiration from nareshkhatri.site.

## 2. Core Features

### 2.1 Homepage

- Full-screen introduction with name, title ('Aspiring Full Stack Developer').

- Typing animation for job titles (e.g., Java Developer, Web Developer).

- Smooth scroll and animated transitions.

- Profile picture or animated avatar.

### 2.2 About Section

- Education timeline.

- Technical skills in card layout with logos.

- Downloadable resume button.

### 2.3 Projects Section

- Dynamic cards or modals showing key projects.

- GitHub link for each project.

- 'Show More' button for future scalability.

### 2.4 Skills Section

- Progress bars or circular indicators.

- Icons/logos for relevant technologies.

### 2.5 Internship & Certifications

- Accordion or tab-based display.

- Include clickable certificates (optional).

### 2.6 Contact Form

- Name, Email, Message fields with validation.

- Auto-response using EmailJS or Formspree.

- Optional chatbot for live Q&A.

## 3. AI Integration Features

- Chatbot Assistant for navigation and FAQs.

- AI-powered Skill Endorsement quiz.

- Typing effect and rotating keywords.

- Optional Language Translation toggle.

## 4. UI/UX Requirements

- Fully Responsive Design.

- Dark/light mode toggle.

- Consistent color theme and animations.

## 5. Technologies to Use

- Frontend: HTML5, CSS3, JavaScript (ES6+)

- Optional Backend: PHP, MySQL

- Libraries: Typed.js, AOS.js, EmailJS, GitHub API

## 6. Social Media Integration

- GitHub and LinkedIn profile links.

- Optional WhatsApp icon or email button.

## 7. Deliverables

- HTML, CSS, JS source code.

- Linked and downloadable resume.

- Hosting-ready files (GitHub Pages or Netlify).

- AI chatbot or assistant feature.

## 8. Timeline

Week 1: UI Layout & Static Sections (About, Skills, Projects)

Week 2: Interactive JS components, Form & Chatbot

Week 3: AI Features + Testing

Week 4: Final Integration + Deployment