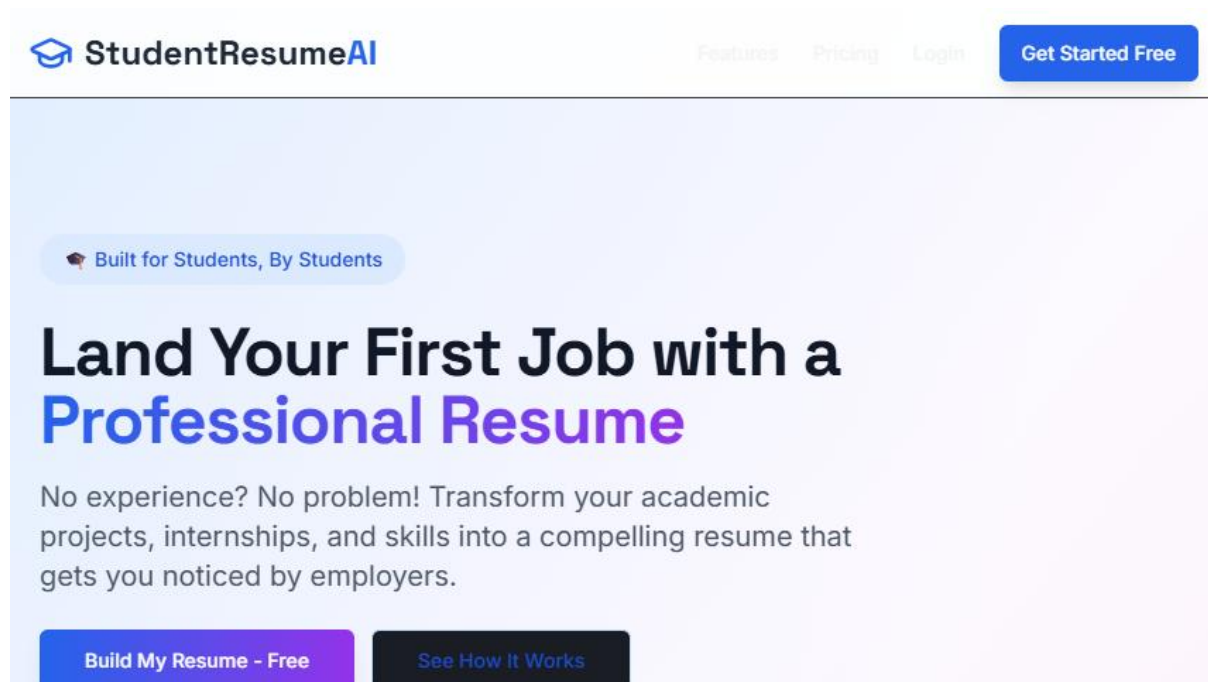


ResumAI - AI-Powered Resume Builder

ResumAI is a modern, full-stack web application designed to help students and job seekers create professional, ATS-friendly resumes with the power of AI. It features a rich, interactive editor, multiple templates, and a suite of AI tools to optimize every section of a resume.



Key Features

Core Resume Platform

- **User Authentication:** Secure sign-up and login using Firebase Authentication with Google.
- **Resume Dashboard:** A central place to create, view, edit, duplicate, and delete resumes.
- **Advanced Resume Editor:**
 - Sections for Contact Info, Summary, Experience, Projects, Education, Skills, Languages, and custom sections.
 - Live preview that updates as you type.
 - Photo uploads handled securely via Cloudinary.
- **Multiple Templates:** Choose from several professionally designed templates (Classic, Modern, Creative, etc.) to match your style.
- **PDF Export:** Download high-quality PDF versions of your resumes from the editor or the dashboard.

- **Subscription Management:** A settings page to manage user profiles and subscriptions (Free/Pro), with payments handled by Razorpay.

AI-Powered Assistance

The application leverages **Genkit** with Google's Gemini models to provide intelligent assistance:

- **AI Summary Generation:** Creates a professional summary based on your experience and skills.
- **AI Experience Optimizer:** Generates impactful, achievement-oriented bullet points for your work experience.
- **AI Project Optimizer:** Transforms academic and personal projects into professional-sounding experience.
- **AI Skill Suggestions:** Recommends relevant technical and soft skills based on job titles and descriptions.
- **ATS Compatibility Checker:** Analyzes your resume against a job description to provide an ATS score and actionable improvement suggestions.

Pro-Exclusive Features

- **AI Cover Letter Generator:** Creates a tailored cover letter based on your resume and a job description.
- **AI LinkedIn Profile Optimizer:** Rewrites your LinkedIn headline and summary to attract recruiters.
- **AI Career Counselor:** A conversational chat interface to get career advice.
- **Unlimited Resumes:** Pro users can create and manage an unlimited number of resumes.

Tech Stack

- **Framework:** Next.js (App Router)
- **Styling:** Tailwind CSS with ShadCN UI components
- **AI Backend:** Genkit with Google AI (Gemini)
- **Authentication:** Firebase Authentication
- **Database:** Firestore (for storing user and resume data)
- **Image Storage:** Cloudinary
- **Payments:** Razorpay

- **Deployment:** Vercel / Firebase App Hosting