

Venkata Naga Sai Nivas Mangu

Crafting user-first web experiences.

✉️ sainivasmangu@gmail.com

☎️ +91 88977 32030

📍 AP, India

🌐 [sainivasmangu](https://www.linkedin.com/in/sainivasmangu)

linuxdotexe

WORK EXPERIENCE

Self-Employed

Freelance Web Developer

July 2024 - Present

- Delivered a client project for a behavior therapist, resulting in a boost in their workflow and helping her getting new clients easily.
- Working with a client helping them build their personal brand and a blogging application.
- Working with a local MUN to create a website for their online and offline events.

Cognizant

Programmer Analyst Trainee

December 2023 - July 2024

- Implemented functional testing using Java and Selenium, covering 30+ test cases.
- Built a data-driven test suite with Apache POI, managing file-driven test data.
- Collaborated on a CAS project utilizing Cucumber, and TestNG, achieving a 90% test clearance rate.
- Independently developed a behavior-driven test suite with ensuring 100% coverage.

EDUCATION

K L University, Vijayawada

B. Tech (Computer Science and Engineering) - 7.89

AUGUST 2019 - MAY 2023

- Participated in technical community workshops.
- Actively supported peers through the university's GNU/Linux users group.

PROJECT

Behavioral Therapist's Portfolio Website

OCTOBER 2024 - NOVEMBER 2024

- Built a responsive site with Next.js and TailwindCSS, ensuring cross-browser compatibility.
- Designed UI in Figma, focusing on modern aesthetics and usability.
- Integrated Supabase for dynamic testimonial management.
- Set up EmailJS for real-time notifications on form submissions.
- Developed interactive elements and animations for a user-friendly experience.

Letterboxd Review Formatter for Social Media

DECEMBER 2023 - PRESENT

- Created a web app that converts Letterboxd reviews into 1080p images for Instagram.
- Fetched data and images from a custom-built API, supporting real-time canvas manipulation and edge cases like lengthy reviews.
- Collaborated on developing a web-scraping API endpoint for review data.

SKILLS

- Front-end Web Development - React, NextJS, HTML, CSS, Javascript, TypeScript
- Back-end & API Integration - RESTful APIs, Supabase

CERTIFICATE

Business English Certificate Preliminary - Cambridge

- Secured a B2 CEFR grade.