Kotta Hethwik Reddy

Portfolio | LinkedIn | GitHub (hethwiq)

Email: hethwikhanu@gmail.com

Mobile: +91 7799780678

SUMMARY

UI/UX & Software Engineering Student | DevOps & Cloud | Tech-Savvy Innovator & Artist at heart

EDUCATION

Koneru Lakshmaiah Deemed to be University (KLU)

B. Tech; Computer Science Engineering

Viswasai VJain Alpha Jr. College

Intermediate; BiPC

Sri Chaitanya School, Marathalli

High School; CBSE

Vijayawada, India June 2021 - June 2025

Nellore, India

August 2019 - April 2021

Bengaluru, India

May 2017 - February 2019

SKILL SUMMARY

Programming Languages: JAVA, HTML, CSS, C

• UI/UX & Design: Figma, Canva, Web Design & Development

DevOps: Git, GitHub, Jenkins, BitBucket
Tools: GitHub Pages, Fusion 360, Ollama

Linux: Basic cmd line usage, Package management

PROJECTS

CodeRed RE - Custom Windows Recovery Environment | LINK

August 2024 - March 2025

- Designed and built a lightweight, portable Windows PE-based recovery OS tailored for password resets and system repair.
- · Automated recovery workflows using PowerShell scripting and registry modifications for enhanced functionality.
- Integrated GUI and CLI modes, enabling seamless operation for both novice users and power users.
- · Used by online communities and forums to simplify troubleshooting and recovery of locked Windows systems.

Gemini UI Redesign - Futuristic Android Interface | LINK

February 2024

- Re-imagined Google's Gemini assistant with a sleek, glassmorphic UI, enhancing aesthetic appeal and usability.
- Focused on fluid user interactions, modern transparency layers, and intuitive design to rival premium interfaces like Siri.
- Delivered a concept-driven visual revamp using Figma, emphasizing futuristic design principles and user engagement.

Oota - Responsive Food Delivery Website | LINK

February 2024 - June 2024

- · Designed a fully responsive front-end for a fictional food delivery brand, emphasizing modern UI/UX principles.
- Built using HTML, CSS, and JavaScript with seamless layout transitions across devices.
- Implemented a clean, engaging visual identity with glassmorphism and intuitive content flow.
- Deployed via GitHub Pages as a live demonstration of front-end and branding skills.

Claud – Lightweight Weather Forecasting App | LINK

August 2023 - February 2024

- Developed a fast and responsive weather app using JAVA, HTML, CSS, and JavaScript.
- Integrated OpenWeatherMap API to fetch real-time weather data for global locations.
- Designed with a simple, modern UI and animated backgrounds to enhance visual appeal.
- Ensured mobile-first responsiveness and seamless user experience across all screen sizes.

Hora - Time Complexity Estimator | LINK

December 2022

- Developed a browser-based tool to estimate the Big O time complexity of given code snippets.
- Implemented logic in JavaScript to analyze loop structures and output accurate efficiency results.
- Designed a clean HTML/CSS interface for smooth user interaction and instant feedback.
- Hosted on GitHub Pages as a proof-of-concept for multi-language code analysis tools.

More | LINK

CERTIFICATES

Automation Anywhere Certified Essentials RPA Professional | CERTIFICATE

AWS Certified Cloud Practitioner | CERTIFICATE

Oracle Cloud Infrastructure Architect Associate | CERTIFICATE

Aviatrix Multicloud Network Associate | CERTIFICATE