

HARI PRASAD REDDY KONDA

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GitHub: [GitHub Profile](#)

Professional Summary

A passionate and motivated **Junior Software Developer** with a strong academic background in **Computer Science** and hands-on experience in software development. Adept at problem-solving, quick learning, and working collaboratively in team environments. Seeking a junior developer role to apply my technical skills and contribute to innovative projects.

Technical Skills

- **Programming Languages:** PHP, Python, Java, JavaScript, C++
 - **Web Development:** HTML, CSS, React.js, Node.js
 - **Frameworks/Libraries:** Bootstrap, jQuery, Leaflet.js
 - **Database Management:** MySQL, MongoDB
 - **Version Control:** Git, GitHub
 - **Software Development Tools:** Visual Studio Code, Eclipse, XAMPP, Postman
 - **Problem-Solving & Debugging**
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Work Experience

Software Developer Traineeship – IT Career Switch (Aug 2024 - Present)

- Enrolled in an intensive apprenticeship program focusing on software development.
 - Gaining hands-on experience with HTML5, CSS3, Python, and JavaScript.
 - Working on real-world projects to enhance coding skills and problem-solving abilities.
 - Collaborating with mentors and peers to develop industry-standard applications.
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Education

MSc in Management

BPP University, UK (Mar 2023 – January 2025)

BSc in Computer Science

Osmania University, Hyderabad, India (Jun 2018 - Nov 2021)

- **CGPA:** 8.51
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Projects

Gazetteer Web Application

Link: [Project Live on Web](#)

GitHub: [GitHub Repository](#)

Project Overview:

The Gazetteer is an interactive web application that allows users to explore geographical data, including information about countries, cities, airports, weather, currency, images, and news. Users can select a country from a dropdown, and the application will display detailed information about that country and show markers for cities and airports on a map.

Key Features:

- Country Selection: Dropdown menu to select a country.
- Interactive Map: Leaflet.js to display a world map and markers for cities and airports.
- Modals: Dynamic modals for displaying information such as Wikipedia summaries, weather reports, news, images, and currency exchange rates.
- Marker Clustering: Using Leaflet's MarkerClusterGroup for efficient grouping of city and airport markers.
- Geolocation: Browser geolocation API to detect the user's location and pre-select their country in the dropdown.

Company Directory Management System

Technologies Used: HTML, CSS, Bootstrap, JavaScript, jQuery, PHP, MySQL

Live App: [company directory](#) | **GitHub:** [View Code](#)

A dynamic web-based application allowing CRUD operations for managing personnel, departments, and locations. This full-stack solution strictly followed the original signed-off UI and incorporated real-time updates and form validation using jQuery, AJAX, and PHP.

Key Features:

- Personnel, department, and location management with modals.
- Responsive UI matching approved design specification (based on provided CodePen).
- Dynamic filters for searching personnel by department/location.
- Uses `show.bs.modal` for modal event handling and live data updates.
- AJAX-powered operations with database protection (e.g., prevents deletion of linked records).
- Server-based access model enabling concurrent multi-user use.

Geonames API Data Fetcher

Technologies Used: HTML, CSS, JavaScript (Fetch API), PHP (cURL), JSON, Geonames APIs

Live Link: <https://hariprasadreddy.co.uk/task/>

GitHub: <https://github.com/harireddy0711/hariprasadReddy/tree/main/task>

- Developed a dynamic web application that integrates with multiple Geonames APIs (Cities, Earthquakes, Timezone).
- Built a responsive frontend using HTML/CSS and JavaScript with structured API input controls.
- Implemented PHP backend using cURL to securely call external APIs with user input.
- Displayed structured API responses using dynamic DOM manipulation instead of raw JSON dumps.
- Focused on clean UI/UX with error handling and validation.
- Hosted the complete project live and deployed for public access

Certifications & Achievements

- Learn Python 3 Course – Codecademy (Completed March 1, 2025)
 - Learn jQuery Course – Codecademy (Completed December 16, 2024)
 - Full-Stack Engineer Career Path – Codecademy (Completed November 30, 2024)
 - JavaScript Essentials – IT Career Switch(Completed September 18, 2024)
 - Introduction to Python – IT Career Switch (Completed September 24, 2024)
 - Completed various online coding challenges and hackathons
 - Microsoft Office Excellence Award
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Interests & Hobbies

- Software Development & Open Source Contributions
 - Learning New Technologies
 - Swimming & Traveling
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References

Available upon request.