

# Akhil Thakur

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[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

## Objective

I'm a dedicated developer with expertise in modern web technologies. My journey in programming has equipped me with a strong foundation in both frontend and backend development, allowing me to create comprehensive web solutions. I specialize in creating responsive, user-friendly interfaces with HTML, CSS, and JavaScript, building dynamic applications with React, and developing robust backend systems using PHP. I'm constantly learning and adapting to new technologies to deliver the best possible solutions.

## Education

- **Panjab University Chandigarh** 2025  
Bachelor of Computer Applications (BCA)
- **K.R.K D.A.V SCHOOL GARHDIWALA** 2022  
SENIOR SECONDARY SCHOOL EXAMINATION

## Skills

- HTML: Semantic markup and modern HTML5 features.
- CSS: Advanced styling, animations, flexbox, grid, and responsive design.
- JavaScript: Modern ES6+, DOM manipulation, and asynchronous programming
- React: component-based architecture, hooks, and state management
- MySQL: Database design, complex queries, and data management.

## Projects

### • Restaurant Booking System

Full-stack application for users to book tables online. It includes an admin panel for management with real time availability updates.

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

### • Find Country

An interactive web application to search and explore countries around the world. It features detailed country with pagination

### • Weather Forecast Application

Developed a responsive weather dashboard that fetches real-time climate data for any city using the OpenWeatherMap API.

Implemented dynamic DOM manipulation to update the UI instantly without page reloads, ensuring a smooth user experience.

Integrated error handling to manage invalid user inputs and API connectivity issues gracefully