

# Giriraj Singh Chundawat

Udaipur, Rajasthan, India, 313001

+91 6378423563 ✉ girirajsinghchundawat7500@gmail.com [in](#) giriraj-singh-chundawat

## Education

### Geetanjali Institute of Technology Studies, Udaipur

BTech CSE, CGPA: 8.9

July. 2020 – May 2024

Udaipur, Rajasthan

### K.V 01, Udaipur

PCM, Percentage: 77.4

March 2020

Udaipur, Rajasthan

## Experience

### The RYB

Software Engineer

July 2024 – Present

Udaipur, Rajasthan

- Designing and developing high-performance applications using .NET technologies, MAUI, and Blazor.
- Building and maintaining cross-platform mobile applications targeting Android, iOS.
- Creating and optimizing RESTful APIs to ensure fast, responsive, and secure communication across services.
- Implementing cloud-based solutions on Microsoft Azure, including CI/CD pipelines and resource management.
- Collaborating with teams to deliver enterprise-grade apps for Fortune 500 companies, ensuring code quality, scalability, and performance.

### The RYB

Software Engineer Intern

March 2023 – June 2024

Udaipur, Rajasthan

- Assisted in the development of scalable applications using .NET and C# with Blazor for enterprise web applications.
- Contributed to projects using MAUI for cross-platform mobile development.
- Architected Azure cloud infrastructure for 3 new client projects, incorporating CI/CD pipelines using Azure DevOps; deployment automation reduced infrastructure setup time by 40% and accelerated project delivery.

## Projects

### Enterprise Mobile Application – Cross-Platform Container App

**Technologies:** .NET MAUI, Azure AD, REST APIs, Azure App Services, C#, MS SQL Server, MVVM Architecture

- Led the design and development of a **.NET MAUI** cross-platform container application built using the **Model-View-ViewModel** (MVVM) architecture for maintainability, scalability, and clean separation of concerns.
- Consolidated organization-wide tools, announcements, and quick access utilities into a single mobile platform to improve accessibility and reduce workflow fragmentation.
- Integrated **Azure Active Directory** for secure single sign-on (SSO) and seamless authentication across enterprise systems.
- Implemented a Quick Access one-tap navigation to critical applications such as Outlook, Workday, and internal systems.
- Developed an Approval Center enabling managers to review and pending approve, reducing approval turnaround time by **20%**.
- Built and deployed a dynamic backend API layer for real-time data delivery and configuration, eliminating manual updates and reducing downtime.
- Achieved an estimated **30%** improvement in overall organizational efficiency by centralizing all enterprise resources within a single application.

### ERP Solution – Multi-Business Deployment

**Technologies:** Entity Framework, LINQ, C# .NET Core, SQL Server, MVC Architecture, Blazor.

- Developed and maintained a custom ERP solution for multiple medium-scale businesses, replacing manual workflows with an automated, real-time platform.
- Improved process accuracy by **40%** and operational efficiency by **35%** compared to traditional methods.
- Reduced approval and reporting turnaround times by **50%**, enabling faster business decision-making.
- Ensured **99.9% uptime** through continuous maintenance, performance tuning, and feature enhancements.

## Skills

**Programming & Scripting Languages:** C#, C++, HTML, CSS, JavaScript; object-oriented programming, data structures, and algorithms.

**.NET & Development Expertise:** ASP.NET Core, .NET MAUI, Blazor, MVC, Entity Framework, LINQ, REST APIs, SQL Server, Git/GitHub, Flutter, Firebase, AdMob, Google Play Console; experienced in web development, mobile app development, project management.