

# MAHADEV PIMPALKAR

## .NET Full Stack Developer

9370938192 | mahadeopimpalkar16@gmail.com  
https://linkedin.com/in/mahadev-pimpalkar-28b3b7176

### PROFESSIONAL SUMMARY

CDAC-certified .NET Full Stack Developer with 1.5+ years of experience in building robust, scalable, and maintainable web applications using **ASP.NET Core**, **Web APIs**, **Entity framework** and **SQL Server**. Proficient in developing modern, responsive UIs with **Blazor**, **Angular**, **ReactJS**, **Telerik UI** and **Material UI**. Strong problem-solver with Agile experience and passionate about continuous learning and crafting enterprise-grade software solutions.

### PROFESSIONAL EXPERIENCE

#### Full Stack Developer – Freelancer, Remote | April 2025 – Present

- **TradeView360 – Stock Market Simulator (Ongoing)** | [GitHub Repo](#)

**Tech Stack:** Angular, ASP.NET Core, Web API, SQL Server, Lightweight Charts, Material UI, EF Core

- Leading development of a stock trading simulator with **real-time candlestick, line, volume, and SMA charts**, and **JWT-secured APIs**.
- Built dynamic trading dialogs for **market/limit orders** with cost calculation logic.
- Currently integrating **AI-based stock recommendations** using **ML-driven** analysis.
- Optimized API and chart rendering performance, improving load speed by **30%**.

- **Employee Management System – Web App** | [GitHub Repo](#)

**Tech Stack:** ReactJS, .NET Core, REST APIs, Azure SQL, Chart.js, Azure DevOps

- Created a full-featured **CRUD system** with advanced filters, pagination, bulk delete, and dynamic **chart-based dashboards (Pie, Bar, Line)** for employee summary insights.
- Integrated **RDLX** for **PDF, Excel, CSV exports**, improving report generation speed by **80%**.
- Automated build and deployment through **Azure DevOps CI/CD pipelines**.

- **Email Automation System** | [GitHub Repo](#)

**Tech Stack:** .NET Core, SMTP, MailKit, Excel Interop

- Created an **SMTP/MailKit-based automation tool** for sending bulk emails with error handling.
- Implemented **Excel-based success/failure tracking**, improving monitoring and delivery rate visibility.

#### Software Engineer - Boston Logix Technologies India LLP, Hyderabad | April 2024 - April 2025

- Developed secure SaaS applications using **C#, ASP.NET Core** and **Microservices**.
- Built responsive, interactive UIs with **Blazor**, **Angular**, **ReactJS**, **Material UI** and **Telerik UI**.
- Created and consumed **Web/REST APIs** using **Entity Framework Core**, **LINQ**, and **Repository Pattern**.
- Delivered **Security features** (password policies, JWT) and **UX** (leave-site popup, localization).
- Improved code quality through **code refactoring**, **SonarQube warnings**, **Unit testing (xUnit)**.
- Resolved **100+ Production issues**, improving system performance and reliability.
- Collaborated in **Agile teams** (Scrum, Jira) and managed PRs in **Git/Bitbucket**.

### TECHNICAL SKILLS

- **Languages:** C#, JavaScript, HTML5, CSS3.
- **Backend:** ASP.NET Core, MVC, Web API, ADO.NET, Entity Framework Core, LINQ.
- **Frontend:** Blazor, Angular, ReactJS, Material UI, Telerik UI, jQuery, Bootstrap.
- **Databases:** SQL Server, MySQL, Azure SQL, MongoDB.
- **Cloud & DevOps:** Azure App Service, Azure DevOps, CI/CD Pipelines, GitHub Actions
- **Tools & Others:** Git, Bitbucket, Swagger, Postman, SonarQube, JWT Authentication.

### EDUCATION

- **B.E Mechanical Engineering** - Gondwana University, Gadchiroli | June 2021

### CERTIFICATION

- **PG Diploma in Advanced Computing (PG-DAC)** - CDAC ACTS, Hyderabad | Feb 2024
  - Completed training in **.NET, Java, Data Structures, Web Technologies, DBMS**.
  - Achieved **top 10 rank** in a batch of 100 students.