# A NIKETBALI

#### PROFILE

1.5 + years of experience as a Full Stack Developer, specializing in Angular and .NET. Adept at building scalable, high-performance web applications with a strong focus on user experience and mainta inability. Skilled in client communication, collaborating with teams, and delivering solutions that align with business goals. Proven ability to optimize UI components, troubleshoot issues efficiently, and enhance application performance. A proactive team player with a passion for learning new technologies and contributing to dynamic, innovative projects.

#### WORKEXPERIENCE

#### SoftwareEnginner-YugensysSoftware LLP

Project: Coast System (Oct 2023 - Dec 2024)

Industry: Manufacturing

**Description:** A comprehensive Asset Management System designed for large-scale manufacturers to track, manage, and optimize the lifecycle of mold assets. The system enables real-time monitoring, predictive maintenance, and performance analytics to minimize downtime and enhance operational efficiency.

Key Responsibilities:

- Upgraded the application from Angular 12 to 16, enhancing performance, security, and maintainability.
- Implemented multilingual support with **NGX Translate**, enabling runtime language switching across English, Spanish, and Chinese.
- Developed .NET REST APIs to fetch real-time asset data and built interactive visualizations with Chart.js, improving asset monitoring and decision-making.
- Added Excel import/export functionality using EPPlus, streamlining bulk operations for asset inventory management.
- Integrated GenAl (AWS Bedrock) with .NET using the LLaMA 3 model to generate JavaScript formulas from natural language prompts, automating asset field calculations and reducing errors.
- Technologies: .NET Framework, REST API, Angular 12 & 16, HTML, CSS, TypeScript, SQL Server, EPPlus.

Project: Voiro-Myntra (Dec 2024 - March 2025)

Industry: Ad Tech / Advertising

**Description:** An advanced ad management system tailored for the advertising industry, designed to handle client-side bid-based ad placements. The project features multiple clients, each with unique features integrated into the platform, ensuring seamless ad management for diverse needs. Developed primarily using Angular 18 for dynamic client-side functionality

#### Key Responsibilities:

- Developed Angular 18 components, modules, and reusable UI elements using HTML, TypeScript, SCSS, ensuring responsive and interactive client-side functionality.
- Integrated frontend with RESTful APIs provided by the Python backend, implementing HTTP services, error handling, and dynamic data binding for reliable and real-time data display.
- Collaborated with clients and stakeholders to implement custom ad placement and bidmanagement features, translating business requirements into functional UI components.
- Improved frontend performance and maintainability by using lazy loading, modular architecture, and reusable services.
- Ensured responsive layouts and cross-device compatibility using Angular Material and SCSS.

### Freelance Projects | Full Stack Developer

#### Aikya SevaCentre-NGOWebsite

#### Live Site:aikyaseva.com

- Built a responsive Angular website for a registered NGO, covering home, blog, donation, volunteer, and project showcase sections.
- Implemented dynamic blogs with JSON + sanitized HTML, simulating a lightweight headless CMS.
- Integrated volunteer registration via Angular Reactive Forms, Google Sheets (Zapier), and EmailJS for confirmations.
- · Added category-based routing (/blog/\:slug) and JSON-driven content architecture.
- Deployed on Netlify with custom domain setup and optimized mobile-first UX using Angular Material + SCSS.
- Independently handled end-to-end development: planning, design, coding, deployment, and maintenance.

#### CONTACT

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#### SKILLS

- Frontend: Angular (v12–19), TypeScript, JavaScript (ES6), HTML5, SCSS, Chart.js, NGX Translate, EmailJS.
- Backend: .NETCore, ASP.NET Web API, .NET Framework, Entity Framework, EF Core, C#, RESTful APIs, Microservices, FPPIus
- Database: MSSQL, SQL Server, SQLite, JSON, DBMS.
- Tools &DevOps: Git, Gihub, Atlassian Jira, Zapier, AWS Cloud Services, API Gateway, scalable AI model consumption, Netlify.
- Practices: Agile SDLC, Debugging, Performance Optimization, CI/CD Pipelines, Al-assisted automation workflows, Prompt Engineering, Reverse Engineering.

#### EDUCATION

**B.E Computer Science** 

#### G.H.Raisoni College Of Engineering

2018-2022 | Ahilyanagar CGPA - 7.87/10

#### CERTIFICATION

- CDAC PGD Advance Computing -Institute of Emerging Technologies, Pune
- German language A1 Certification

#### **PROJECTS**

### BusRental Service CDAC

Developed a .NET + React platform for bus bookings (events, tours, weddings) with OTP login, Google Maps integration, EmailJS notifications, online payments, and a user- friendly booking interface.

## Voice-based E-mail System for Blind People (BE Final Year)

Created a web app enabling visually impaired users to manage emails via voice, integrating Google Speech-to-Text for composing, text-to-speech for reading emails, and voice-based login for accessibility.