**Naresh Prasad Koirala**

**Front-End Developer | Full Stack .NET Developer | Web Developer**

Edmonton, Alberta | chelseanaresh10@gmail.com | 780-916-5002 | linkedin.com/in/naresh-koirala-6205582b3

**SUMMARY**

Software Developer with 3 years of experience building responsive, user-centric applications using C#, .NET MAUI, and SQL, delivering robust full-stack solutions. Leveraged HTML5, CSS3, and JavaScript to implement dynamic, API-driven interfaces and template-based document generation. Equipped to apply these skills to develop intuitive, secure Power Pages portals and enhance CRM ecosystems at Frequency Foundry.

**WORKS**

**Self-Employed, Edmonton, AB (2021–2024)**

As a Software Developer, built and maintained full-stack applications using C#, .NET Core, MAUI, and SQL, led API integrations for AI-driven features, and conducted security-focused code reviews. Collaborated cross-functionally to gather requirements, optimized performance, and ensured maintainability. Delivered user-friendly solutions including a cross-platform resume builder and robotic gameplay system.

**Self-Employed, Edmonton, AB (2021–2024)**

As a Software Developer, built and maintained full-stack applications using C#, .NET Core, MAUI, and SQL, led API integrations for AI-driven features, and conducted security-focused code reviews. Collaborated cross-functionally to gather requirements, optimized performance, and ensured maintainability. Delivered user-friendly solutions including a cross-platform resume builder and robotic gameplay system.

**EDUCATIONS**

**NAIT, Edmonton, Alberta (2023–2025)**

Course: Computer Engineering Technology

Where I developed software applications using C# and .NET by designing and implementing full-stack solutions and embedded system integrations, resulting in practical skills to deliver reliable, real-world software projects.

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**PROJECTS**

www.nareshkoirala.dev

**Resume Builder App**

I led the development of a cross-platform Resume Builder App using .NET MAUI, integrating multiple job site APIs and AI-driven customization to generate tailored resumes and cover letters automatically. This project highlights my ability to architect scalable, user-focused solutions that align with CES Corporation’s need for dynamic web applications.

⁍ Integrated multiple job site APIs to fetch and validate listings based on user preferences.

⁍ Implemented AI-powered customization to generate tailored documents matching selected job descriptions.

⁍ Enabled DOCX download functionality for personalized application materials.

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**SKILLS & CERTIFICATES**

Generative AI (LinkedIn Learning) | Generative AI (LinkedIn Learning) |

full-stack development | application security | CI/CD | DevOps | deployment | system architecture | React | C# | React | TypeScript | MAUI | .NET Core