

Sachintha Nayanajith Vithanage

Senior Software Engineer

Kandy, Sri Lanka | +94 777398609 | nayanajithsachintha@gmail.com

Professional Summary

Senior Software Engineer with 8+ years of experience designing and developing enterprise software using C#, ASP.NET Core, Angular, Node.js, Next.js, Go, SQL Server, and modern web technologies. Experienced in full-stack development, REST API design, authentication & authorization, microservices, responsive UI development, database design, and Agile/Scrum delivery. Passionate about building scalable, maintainable applications and leveraging AI-assisted development tools to improve productivity and software quality.

Technical Skills

- **Languages:** C#, Go, JavaScript, SQL
- **Frontend:** Angular, Next.js, HTML5, CSS3, Material UI, Responsive Design
- **Backend:** ASP.NET Core, Node.js, REST APIs, Authentication & Authorization, Microservices
- **Databases:** SQL Server, MySQL, MongoDB
- **Practices:** Agile/Scrum, Clean Code, Performance Optimization, Debugging
- **AI Tools:** GitHub Copilot, Claude, ChatGPT, OpenCode, Cline, Stack Overflow AI

Professional Experience

Software Engineer Consultant | Codimite Pvt Ltd

Duration: 1 Year 7 Months

- Developed and maintained scalable enterprise applications.
- Contributed to technical design decisions and solution architecture.
- Worked closely with international teams in an Agile environment.

Technologies: ASP.NET Core, Angular, SQL Server

Software Engineer Consultant | Mainframe Pvt Ltd

Duration: 2 Years

- Developed an enterprise betting platform covering horse racing, harness racing, greyhound racing, cricket, and soccer.
- Built solutions using Angular, ASP.NET Core, Material UI, and SQL.

- Collaborated with cross-functional and international teams to deliver high-quality features.

Technologies: Angular, ASP.NET Core, SQL, Material UI

Software Engineer | DSP Controls Pvt Ltd

Duration: 2.5 Years

- Developed an energy management system for large Singaporean buildings.
- Built features using Angular, .NET Core, and SQL Server.
- Participated in technical decision-making and system improvements.

Technologies: Angular, ASP.NET Core, SQL Server

Software Developer | Softwatch Infosys Pvt Ltd

Duration: 2 Years

- Developed a standalone inventory management system for Sri Lankan supermarkets.
- Implemented reporting using Crystal Reports.
- Participated in technical design and implementation.

Technologies: C#, Windows Forms, SQL Server, Crystal Reports

Education

MSc in Information Technology (2026)

University of Peradeniya

BSc (Hons) in Computer Science (2017)

University College Dublin

Languages

English

Sinhala

References

Available upon request.