Loveneet Singh

Senior Software Developer & Solutions Architect

CONTACTS

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CERTIFICATES

- Product Management – Career Ninja **Learn Tube**
- Diploma in AWS Solution Architect - Associate (**Alison**)
- React – Redux – **Sololearn**
- API Development in .NET with GraphQL- **LinkedIn**

HARD SKILLS

- Strategic planning
- Software Architecture and Design Patterns
- Project Scheduling & Security Principles
- Documentation and Communication
- Understanding of Technology
- Database Management Systems
- Agile Methodologies
- Algorithm and Data Structures

COURSES

- Project Management - **Learn Tube**
- Amazon Code Whisperer - Getting Started- **AWS**
- Generative AI: The Evolution of Thoughtful Online Search - **LinkedIn**
- Distributed Systems Design Fundamentals - **Particular Software**
- Microsoft Graph for Developers - **LinkedIn**
- Using Docker and .NET Core - **LinkedIn**

EXECUTIVE SUMMARY

I am an adaptable professional with 10+ years of work experience and proven knowledge of leadership, problem-solving, and prioritization. Achieved expertise in utilizing C#, .NET, Angular, SQL Server and other Microsoft technologies. Demonstrated a history of technical leadership, mentoring development teams and delivering innovative products. Seeking to leverage broad technical skills in establishing efficient, intuitive solutions for complex business needs.

WORK EXPERIENCE

Solutions Architect & Full Stack Developer   **Canada** *(Remote)* **2021 – Present**
Evolvous Ltd.

As a Solutions Architect at a pioneering firm, I have coordinated a diverse team of 10 software developers, specializing in various technologies, alongside UX designers, testers, and third-party vendors, with a focus on:

- Spearheaded development of the company's flagship web application built on .NET Core 8.0, Angular 14 and SQL Server 2019, reducing page load times by 21% and improving SEO ranking by 10 spots.
- Identified and optimized underperforming API endpoints in client Angular applications, decreasing average response time by 420ms and reducing bounce rates by 5% month-over-month.
- Designed and implemented SQL Server databases with optimized indexes supporting over 1 million daily transactions with 99.9% uptime.
- Introduced and coached the team on agile development practices including CI/CD, test automation, code reviews and daily stand-ups.
- Evaluated emerging technologies to stay current on industry trends, making informed decisions for technology adoption.
- Contributed to expanding the team's capabilities by mentoring junior developers on modern web architectures and best practices.

During this period, 50 new features have been adopted permanently, contributing to a 60% increase lead conversion and 100% growth in active users of the products.

Team Leader   **2019 – 2020**
Rivaire Inc, Chandigarh, India.

- Managed team of 6 developers through full software development life cycle from gathering requirements to final deployment.
- Led migration of client-server system to Azure cloud, reducing operating costs by 40%.
- Quickly diagnosed and patched race condition bugs in 10 clients ASP.NET web applications, increasing uptime to 99.95%.
- Successfully orchestrated the **launch** of Minimum Viable Products (**MVPs**) for LIC Lead generation products, demonstrating strategic planning and execution skills.
- Implemented agile methodologies to streamline product development processes, ensuring timely delivery and alignment with business objectives.

EDUCATION

B.Tech in Information Technology
Under Punjab Technical University - Jalandhar   **2009 - 2013**

SOFT SKILLS

- Web development using C#, .NET, .NET Core, ASP.NET MVC, Entity Framework, LINQ, Angular, React and RxJS.
- Software Development Frameworks and Libraries.
- Testing and Quality Assurance.
- Version Control Systems like Visual Studio, Git, Jenkins, TeamCity, Jira, TFS.
- Performance Optimization.
- Databases SQL Server, MySQL, MongoDB.

LANGUAGES

- English - Expert
- Hindi – Expert
- Punjabi – Native

Assistant Team Leader   2018 – 2019
Osvin Web Solutions, Chandigarh, India

- Involved in developing the business logics, designing Database and Architecture.
- Designed & helped to complete the re-engineering application of data flow with <1% downtime.
- Instructed developers on how to use RDMS tools to create software applications.
- Assigned tasks to appropriate resources, optimizing project execution efficiency.
- Responsible for the quality and coding of software components that make up complex systems.
- Consulted with clients and project managers to assess business requirements

Senior Software Engineer   2017 – 2018
Ameba Technologies, Mohali, India

- Design, write, read, test, and correct code for new software.
- Identified and addressed potential project risks, creating contingency strategies.
- Implemented effective verification methods to manage project scope, schedule, and costs.
- Analyzed and resolved technical and system challenges efficiently.
- Analyze information to recommend and plan the installation of new systems or modifications.
- Delivered project outputs to clients, ensuring quality standards were met.

Asp.net Developer   2016 – 2017
Matrix Solutions, Chandigarh, India

- Design, write, read, test, and correct code for new software.
- Analyze information to recommend and plan the installation of new systems or modifications.
- Acquired diverse project execution methodologies, enhancing efficiency and outcome.
- Developed 11 custom REST APIs in .NET supporting mobile and web applications handling 500K+ requests daily.
- Worked on Xamarin and Ionic hybrid apps to achieve.
- Created custom reusable components using .NET Framework libraries, streamlining development efforts for multiple projects.

Asp.net Developer   2013 – 2015
Soft Solutions India, Chandigarh, India

- Work as intern and design, write, read, test, and correct code for new software and applications.
- Working alongside wider operational teams to achieve set goals.
- Acquired proficiency in optimizing performance of .NET applications for high load scenarios.
- Implemented caching layers and query optimizations decreasing average API response time from 2.5s to 200ms.
- Performed comprehensive testing of developed functionalities utilizing unit tests and automated test scripts prior to production rollout, reducing post-release issues.