

# GARUN KUMAR

Senior Software Developer

Noida Extension

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## PROFILE INFO

Highly experienced Senior Software Developer with over 4 years of expertise in .NET technologies. Proficient in designing, developing, and maintaining robust web applications and enterprise solutions. Demonstrated ability to lead development teams, manage complex projects, and deliver high-quality software on time and within budget. Adept at utilizing a broad range of technologies including C#, ASP.NET Core, MVC, Web API, Entity Framework, and JavaScript frameworks. Strong background in cloud computing with hands-on experience in Azure services. Committed to continuous learning and staying current with industry trends and best practices.

## EXPERIENCE

### Sep-2024 – PRESENT

ARVIUS Software Private Limited

#### Technical Lead

Since September 2024, I have been serving as a **Technical lead at Arvius software pvt ltd**. In this role Leading ASP.NET Core development for enterprise projects, collaborating with clients to deliver scalable, high-performance solutions. Responsible for technical architecture, team mentorship, and ensuring code quality. Actively involved in client communication, project planning, and driving innovation across development teams.

### Dec-2023 – August-2024

AbyM Technology

#### Senior Software Developer (Team Lead)

Since December 2023, I have been serving as a **Senior Software Developer and Team Lead at AbyM Technology**.

### Aug 2020 - Dec-2023

CrownMiz Creative and Digital Marketing Agency

#### Software Developer

Worked as a **Software Developer at CrownMiz Creative and Digital Marketing Agency**.

## SKILLED IN SOFTWARE TECHNOLOGIES

Azure , AWS ,MS SQL Database, C# Programming Language, Core .NET with MVC, Asp .NET, Asp .NET with MVC, LINQ, Webservices, Web API, Redis Cache, Azure Storage, Amazon Web Services, Aws marketplace, ECS, EKS, EC2, AWS Amplify, Serverless deployment , Terraform Microsoft Azure, Crystal Report, HTML, CSS, JavaScript, jQuery, AJAX, Bootstrap

## EDUCATION

Diploma 2017-2020  
Highschool 2014

## IT Skills:

- Languages & Technologies:** C#, .Net Core ,ASP.NET, AJAX, ASP.NET Web API, JavaScript, jQuery, Entity Framework,
- LINQ, HTML/HTML5, JSON, ASP.NET MVC, Framework, Redis Cache, ASP.NET Core.
- Cloud Computing:** Azure: App Services , Azure Function, VM, Database , Aws Cloud , ECS , EKS , EC2, AWS Amplify Storage , AWS Lambda, Aws Marketplace ,Terraform
- Message Broker:** RabbitMQ
- Databases:** MS SQL Server, Azure SQL

## PROJECTS

### # Project: Communication Engine

**Client:** Dr Lal PathLabs

**Technologies:** ASP.NET Core, C#, Azure Cloud, Azure SQL, Web API, Rabbit MQ, Azure Buses, Dapper.

**Team Size:** 6

**Duration:** 6 Months

#### Responsibilities:

- Led the development and architecture design of the Communication Engine, coordinating a team of developers.
- Implemented ASP.NET Core Web API for seamless communication between internal systems and external services.
- Integrated Rabbit MQ for reliable message queuing and event-driven communication.
- Developed Webhook Consumers to handle incoming notifications from external APIs.
- Utilized Azure Buses for scalable and distributed message processing.
- Scheduled recurring tasks using the Quartz Library to automate job execution and enhance system efficiency.
- Ensured adherence to project timelines, quality standards, and client requirements as the project lead.

**Project Description:** The Communication Engine project for Dr. Lal PathLabs aimed to enhance communication capabilities across internal systems and external services. Leveraging ASP.NET Core, C#, and Azure Cloud services, the solution facilitated real-time messaging and event-driven architecture. Integration with technologies such as Rabbit MQ enabled reliable message queuing, while Webhook Consumers managed incoming notifications from external APIs. Azure Buses supported scalable and distributed message processing, enhancing system performance. The implementation of Quartz Library facilitated automated job scheduling, optimizing operational efficiency. As project lead, I oversaw the project's development, ensuring alignment with client objectives and delivering a robust communication platform.

## # Project: SFA (Sales Force Application)

**Client:** Dr Lal PathLabs

**Technologies:** .NET Core Web API with dapper ORM, C#

**Team Size:** 6

**Duration:** 4 Months

### Responsibilities:

- Led development and coordinated efforts within a team of 6 developers.
- Implemented .NET Core Web API using Dapper ORM for efficient data access.
- Integrated new functionalities including doctor verification and lab integration.
- Managed business workflows and optimized scheduling for client sales visits and plans.

**Project Description:** The SFA project for Dr. Lal Path Labs aimed to enhance operational efficiencies by integrating new functionalities into their existing systems. Using .NET Core Web API with Dapper ORM, the team facilitated doctor verification, new lab integrations, and streamlined business workflows. The project spanned 4 months and involved a team of 6 developers, ensuring seamless integration and improved functionality for client operations.

## #Project: SD Engineering ERP (Enterprise Resource Planning)

**Client:** SD Engineering

**Technologies:** ASP.NET Core MVC with Entity Framework, C#

**Team Size:** 10

**Duration:** 1 Year

### Responsibilities as Senior Software Developer:

- Led a team of developers in the design and implementation of ASP.NET Core MVC modules.
- Developed and optimized backend functionalities for product management, purchasing, sales, and accounting.
- Collaborated with stakeholders to gather requirements and ensure alignment with project goals.
- Conducted code reviews, provided technical guidance, and mentored junior developers.
- Ensured adherence to coding standards, best practices, and project timelines.

**Project Description:** SD Engineering ERP is a comprehensive business solution that integrates modules for product management, vendor and customer relations, purchasing, sales, and accounting. Leveraging ASP.NET Core MVC and Entity Framework, the ERP system enhances operational efficiency, facilitates informed decision-making, and supports seamless integration across the organization.

## # Project: Report Engine

**Client:** Dr Lal PathLabs

**Technologies:** ASP.NET Core, C#, Azure Cloud, Azure SQL, Web API, Dapper

**Team Size:** 6

**Duration:** 5 Months

### Responsibilities:

- Led the development and implementation of the Report Engine using ASP.NET Core and C#.
- Integrated Azure Cloud and Azure SQL for scalable infrastructure and robust data management.
- Collaborated with stakeholders to define requirements, manage timelines, and ensure project success.

**Project Description:** The Report Engine project at Dr Lal PathLabs automated report generation using ASP.NET Core, integrated with Azure Cloud and Azure SQL for scalable, secure, and efficient data management. This solution improved reporting capabilities, enhancing operational efficiency and decision-making processes for the client.

## #Project: MyEnterprise HRM (Human Resource Management)

**Technologies:** ASP.NET Core MVC with Entity Framework, C#

**Team Size:** 10

**Duration:** 1 Year

### Responsibilities:

- Led the development team in designing and implementing ASP.NET Core MVC modules for HR management.
- Developed backend functionalities for employee management, timesheet tracking, and transaction processing.
- Implemented RDLC reports for comprehensive data analysis and reporting capabilities.
- Collaborated with stakeholders to gather requirements and ensure alignment with project objectives.
- Conducted code reviews, provided technical guidance, and mentored junior developers to enhance team capabilities.

**Project Description:** MyEnterprise HRM is a comprehensive HR management solution leveraging ASP.NET Core MVC and Entity Framework. Key modules include employee management, timesheet tracking, transaction processing, and RDLC report generation for detailed data analysis and reporting. The system enhances organizational efficiency by streamlining HR processes and providing insights through robust reporting capabilities.

## #Project: School ERP

**Technologies:** ASP .NET MVC, ADO .NET, C#, AWS S3 Bucket, JavaScript, jQuery, AJAX, HTML, CSS, Bootstrap, Payment Gateway (Razor Pay)

**Team Size:** 15

**Duration:** 2 Years

### Responsibilities as Software Developer:

- Developed ASP .NET MVC components and backend functionalities using ADO .NET and C#.
- Integrated AWS S3 Bucket for secure multimedia storage and retrieval.
- Utilized JavaScript, jQuery, HTML, CSS, and Bootstrap for frontend development.
- Configured and integrated Razor Pay for online payment processing.

**Project Description:** The School ERP project automates administrative and academic processes in educational institutions using ASP .NET MVC and ADO .NET. It includes modules for student management, attendance tracking, timetable scheduling, exams, and finances. AWS S3 ensures secure multimedia storage, while frontend technologies provide a user-friendly interface. Razor Pay enables seamless online fee payments and transactions, enhancing operational efficiency and transparency.

## #Project: ICM(International Conference Management)

**Technologies:** ASP .NET MVC, ADO .NET, C#, AWS S3 Bucket, JavaScript, jQuery, AJAX, HTML, CSS, Bootstrap, Payment Gateway (Stripe)

**Team Size:** 10

**Duration:** 1.5 Years

### Responsibilities as Software Developer:

- Developed ASP .NET MVC components and backend functionalities using ADO .NET and C#.
- Implemented AWS S3 Bucket for secure file management outside HTTP folders.
- Utilized JavaScript, jQuery, HTML, CSS, and Bootstrap for frontend development and user interface enhancements.
- Integrated Stripe payment gateway for secure transaction processing.
- Collaborated with team members on feature development, code reviews, and technical design discussions.
- Ensured compliance with coding standards, security guidelines, and project timelines.

**Project Description:** The ICM (International Conference Management) project is a comprehensive platform designed to manage various events and functions efficiently. Built on ASP .NET MVC and ADO .NET, the system handles event management, registration, reservation, hotel management, and bulk uploads for events, registrations, reservations, and hotel data. It incorporates AWS S3 Bucket for managing files securely outside HTTP folders. Additional features include email messaging, global messages, and financial management functionalities. Integration with Stripe ensures seamless and secure payment processing, enhancing the overall user experience for organizing and attending international conferences and events.

## #Project: Sourceowl

**Technologies:** ASP .NET MVC, ADO .NET, C#, AWS S3 Bucket, JavaScript, jQuery, AJAX, HTML, CSS, Bootstrap, Payment Gateway (PayPal)

**Team Size:** 10

**Duration:** 2 Years

### Responsibilities as Software Developer:

- Developed and maintained ASP .NET MVC components for Sourceowl's recruitment platform.
- Implemented backend functionalities using ADO .NET and C# for data processing and management.
- Integrated AWS S3 Bucket for secure storage and retrieval of resumes and documents.
- Utilized JavaScript, jQuery, HTML, CSS, and Bootstrap for frontend development and UI enhancements.
- Configured and integrated PayPal payment gateway for subscription and transaction management.
- Collaborated with team members on requirement analysis, technical design, and solution implementation.

**Project Description:** Sourceowl is a comprehensive recruitment platform built on ASP .NET MVC and ADO .NET technologies. It facilitates seamless hiring processes by offering modules for job posting, applicant tracking, resume management, and candidate evaluation. AWS S3 Bucket ensures secure storage and quick access to candidate documents. Frontend technologies such as JavaScript, jQuery, HTML, CSS, and Bootstrap deliver a responsive and intuitive user interface. Integration with PayPal enables smooth subscription management and payment processing, enhancing the platform's functionality and user experience in the recruitment industry.

## #Project: Avaya Adopter

**Technologies:** ASP .NET MVC, ADO .NET, C#, AWS S3 Bucket, JavaScript, jQuery, AJAX, HTML, CSS, Bootstrap

**PERSONAL DETAILS**

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**Date of Birth:** 05-July-2000  
**Father's Name:** Mr. Ajeet Singh  
**Gender:** Male  
**Nationality:** Indian  
**Marital Status:** Unmarried  
**Languages Known:** Hindi, English

**DECLARATION**

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I hereby declare that all above – mentioned information is in accordance with fact or truth up to my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars.

**Date:**

**Place:** Noida

**Garun Kumar**