

# <Pratik Gupta>

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- ✓ An IT professional with **more than 14 years** of experience in **Software Engineering**.
- ✓ **Working as Software Engineering Agile Lead in Siemens PLM Software since Sep 2021**
- ✓ Worked as Advanced Software Developer in Siemens PLM Software from Oct 2018 to Aug 2021
- ✓ Worked as Senior Software Developer in Wolters Kluwer from Apr 2014 to Sep 2018
- ✓ Worked as Associate Projects in Cognizant Technologies (India) from Apr 2010 to Apr 2014.
- ✓ **B.E (Electronics & Telecomm Engg.) from Govt. College of Engg Amravati, M.H (Amravati Univ.) In 2009 (70.0%)**
- ✓ Knowledge of Agile software development cycle, impact analysis, planning, performance measurement, and quality.
- ✓ An effective communicator with strong logical, problem solving and organizational abilities.

## CORE EXPERTISE

- Software Design & Implementation/Integration
- Agile Software Development Lifecycle (SDLC)
- Hands-on experience in the development of **C#.Net, Net Core, AWS Services, Web API, SQL Server, Microservices, NoSQL DB, CI-CD Devops, and Python, PowerShell** scripting.
- Deep understanding of OAuth principles and Identity services. OpenID, OAuth2.0
- Hands on experience with DevOps tools **Grafana Splunk, Datadog, CloudWatch, and PagerDuty**

## TECHNICAL EXPERTISE

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|-------------------------|---|
| • Programming Languages | C#.Net, PowerShell  |
| • Web Development       | <b>AWS Web Services, ECS, Docker Containers, Web API, Azure PaaS</b>            |
| • Database              | SQL Server, Oracle 11g, NoSQL (DocumentDB, DynamoDB, MongoDB)                   |
| • Tools                 | TFS, GIT, VSTS, GitLab (Certified), Grafana, Kibana, Splunk, DataDog, PagerDuty |

## CERTIFICATIONS

### AWS Certification

- Certified Solutions Architect – Associate (Y. 2019)

### Agile Certification

- Certified SAFe® 6 Agilist (Y.2024)
- Certified SAFe Practitioner (SP, 2017)

### Microsoft Certification in .Net

- Application Foundation .NET Framework 2.0 (Y. 2012)
- ASP .NET 3.5 Web Development ( Y. 2012)

### Business Certification in the Insurance Domain

- AAPA 273(Annuities Product and Principles) ( Y. 2012)

## EXPERIENCE

Organization: **Siemens Digital Industry**

*Oct 2018 - Till date*

Title Opcenter APS (Preactor)

Technical Exposure C#.Net, **AWS Cloud Services, Docker Containers, Dot Net Core, SQL Server, Microservices, Web API, Node, CloudFormation, DevOps, PowerShell, Python, Experimental Gen AI**

Team Size 12+

Roles Software Developer Lead (Architecting Web Solutions) (Oct 2018 – Sep 2021)  
**Software Engineering Manager** (Empowering Teams to Innovate, Tech Focused) (Oct 2021 onwards)

### Project Highlights

Leading the Opcenter APS (Advanced Planning and Scheduling) team in the design, development, and deployment. Opcenter APS products are world-renowned, used across a wide variety of industry segments, and are a leader in the field. Managed end-to-end project delivery for enhancements that significantly the **scheduling efficiency** and drove technical architecture decisions, including the **adoption of modern tools** and frameworks to boost development speed and product quality.

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### Organization: Wolters Kluwer

*Jan 2016 – Sep 2018*

Title SSO and Platform Services.  
Technical Exposure (Intermediate) C#.Net, SQL Server, Angular JS(1x), Azure PaaS, Service Fabric, Microservices, Web API, Bootstrap, MVC  
Team Size 5  
Role Senior Software Developer

### Project Highlights

Development of single sign-on (Identity Server) and access control for modern web applications and APIs using protocols like OpenID Connect and OAuth2.

Identity Server is designed as an OWIN/Katana component, it supports a wide range of clients like mobile, web, SPAs, and desktop applications and is extensible to allow integration in new and existing architectures.

Worked on Azure storages, NoSQL DB, Redis Cache, Cognitive Services, CI-CD Setup, VSTS, Service Bus, Event Hubs etc.

Title SSO and Licensing Services. *Apr' 2014 – Jan'2016*  
Technical Exposure C#.Net 4.5, SQL Server, WCF, Angular JS, MVC, Web API  
Team Size 5  
Role Senior Developer

### Project Highlights

To build & maintain a concrete SSO module to support a vast number of products available under the software package.

Enhancement and maintenance of existing applications and building common services to support open integration of the product.

Design and develop new tools to improve the performance and usability.

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### Organization: Cognizant Technology Solutions

*Apr' 2010 - Apr 2014*

Technical Exposure C#.Net, ASP.NET, SQL, Oracle, WCF, JavaScript, jQuery, Oracle 11g, SSIS, SSRS  
Team Size 6

### Key Project Highlights

- 1. Self on-Boarding & Access Management Portal** (Jan 2013 – Apr 2014)  
**Role:** Senior Developer  
**Project Overview:** This project was a part of pure SDLC development work. This project focuses on automating access management and fulfills quality audit requirements. It caters to a wide range of applications, platforms, and database access management and on-boarding users.
- 2. Risk Management Reporting Website** (Mar 2012 – Dec 2012)  
**Role:** Developer  
**Project Overview:** This project was a part of development work to provide a website where all the deployed reports can be accessed and managed very easily. The website was designed in such a way that for any future change in reports, the code changes are minimal or configurable.

3. **Auto File Converter Framework**

(Apr 2010 – Feb 2012)

**Role:** Developer

**Project Overview:** To design a unique framework that can be used to convert any file type/format to a predefined file format/type. This project was a part of development work to provide a generic solution to all kinds of files and different file formats.