

# Prasanth Gnanasekaran

**E-mail** : [prasanth.g24@gmail.com](mailto:prasanth.g24@gmail.com)

**GitHub IO** : [prasanth-io.github.io](https://github.com/prasanth-io)

**LinkedIn** : [linkedin.com/in/prasanthgnanasekaran](https://www.linkedin.com/in/prasanthgnanasekaran)

**Location** : Bangalore, India (Seeking opportunities in EU, UK, USA, Canada, Australia, NZ, Japan)

## PROFESSIONAL SUMMARY & OVERVIEW

A results-driven **Microsoft Certified Professional** with **15 years** of **technical** expertise in designing, developing, & implementing scalable, future-proof ERP solutions using **Microsoft Dynamics 365 Finance and Supply Chain Management**. Proven track record in delivering global projects by bridging technical and business needs, collaborating with stakeholders, and driving high-quality outcomes within timelines.

- Successfully led, executed & participated in many comprehensive **end-to-end implementation** projects.
- Handled **support** projects, ensuring prompt resolution & maintaining high levels of customer satisfaction.
- Proficient in **requirement analysis, fit-gap analysis** and the preparation of various **documentations**, including Architecture, Technical Design, Integration Design, Unit Testing and Deployment Documents.
- Skilled in **Success by Design, Sure Step, Agile/Scrum**, and **Waterfall** implementation methodologies.
- Led the planning, execution and monitoring of a **data migration** project.
- Expert in using Visual Studio and MorphX **IDEs** and extensively customized **AOT objects**.
- Administered and managed **LCS**, ensuring efficient deployment, monitoring and maintenance of projects.
- Well-versed in using and maintaining **TFS** and **Azure DevOps** with **VSTS & Git**.
- Managed version control, automated builds and **CI/CD** pipelines.
- Coordinated with cross-functional teams to build **integration** solutions using **DIXF/DMF, Biz events**.
- Adept at leveraging **integration testing tools** to validate/verify system interface & data exchange.
- Designed & implemented **Middleware** solutions using **BizTalk** Server to facilitate third party integration.
- Demonstrated firsthand experience in developing and deploying **SSRS/ER** reports & **Workflows**.
- Planned and executed robust security frameworks using **RBAC & XDS** policies.
- Performed in-depth diagnostics using **trace parser** and addressed **performance** bottlenecks.
- Experienced in managing **databases**, including **MS SQL Server, MySQL** and **Redis**.
- **Functional knowledge** in AP, AR, GL, Budget, Cash & Bank, FA, Proc & Sourcing, PIM, Invent, WH modules.
- Utilized **SSIS** to automate data cleansing and transformation, enhancing data quality and consistency.
- Built **Azure Functions, Logic Apps, Power Platform** solutions for seamless data integration.
- Acquired comprehensive knowledge of **ITIL** frameworks to streamline IT processes and delivery.
- Provided **training** sessions & mentoring to team members, strengthening their skill & project contribution.
- Conducted feasibility studies and **POC** (proof-of-concept) activities for Pre-sales team.
- Developed high-quality, maintainable, and scalable code in compliance with **Microsoft best practices**.

## TECHNICAL SKILLS

### Key skills:

- |                              |   |
|------------------------------|---|
| • ERP                        | - Microsoft Dynamics 365 Finance & Operations, AX 2012/2009/4.0   |
| • IDE                        | - Visual Studio, MorphX, Eclipse, NetBeans  |
| • Reporting Services         | - SSRS, ER, Power BI  |
| • Data Integration/Migration | - DMF/DIXF, Dual Write, Power Automate, Power Apps, Logic Apps, Business Events, MS BizTalk Server (Middleware), SSIS (ETL) |
| • Database                   | - Microsoft SQL Server, MySQL, Redis  |
| • Server                     | - IIS, Apache   |
| • DevOps                     | - Microsoft Azure   |
| • Programming Language       | - X++, C#   |
| • Domain                     | - Energy/Oil & Gas, Manufacturing, Health Care, AdTech, Retail  |

**Additional competencies:**

- Scripting Language - PHP (Server), JavaScript (Client)
- Markup Language - HTML, XML
- Web Technology - Drupal (CMS)

**PROFESSIONAL EXPERIENCE & PROJECTS**

- **Senior Associate in PricewaterhouseCoopers SDC (PwC AC) Pvt Ltd** from July 2025 to till date.
- **Technical Lead in Wipro Ltd** from April 2021 to May 2025.  
Projects:
  - A ME govt. project | End-to-end Implementation / Integration (D365 FO, Power Automate)
  - Starlink – Qatar | CR, Production Support, DevOps (D365 F&O, SSRS, Business Events)
  - Mater – Australia | CR (D365 F&SCM, SSRS, ER, Power Apps, Power BI)
  - InMobi – India | End-to-end Implementation / Integration (D365FO, SSRS, Azure Func)
  - VF Workwear – USA | Fit Gap & Cross-Platform analysis, SAP to FinOps Migration Analysis, Consulting (D365 FSCM, Azure Logic Apps)
- **Senior Software Engineer in CGI Information Systems and Management Consultants Pvt Ltd** from May 2017 to March 2021.  
Projects:
  - Shell – Europe | Migration / Upgrade (AX2009 to AX2012)
  - Assa Abloy – Europe | CR, Production support, Integration (AX2012)
- **Senior Systems Analyst in Sonata Software Pvt Ltd** from September 2014 to May 2017.  
Projects:
  - Lorna Jane – Australia | End-to-end Implementation (AX2012)
  - Red trailer – USA | CR (AX2012)
  - Yuasa – UK | Migration (AX2009 to AX2012)
  - Carrefour – France | End-to-end Implementation (AX2012, Microsoft BizTalk)
- **Software Engineer in Inatech InfoSolutions Pvt Ltd** from December 2013 to August 2014.  
Projects:
  - Pegasus (Chemoil) – Asia | End-to-end Implementation & ISV solution (AX2012)
- **Software Developer in Delq InfoTech Pvt Ltd** from June 2012 to December 2013.  
Projects:
  - Hamamatsu – USA | CR & Production support (AX2009)
  - History & Heraldry – USA | Production support (AX4.0)
- **Software Engineer in Photon InfoTech Pvt Ltd** from October 2010 to May 2012.  
Projects:
  - J&J (EES) – USA | Drupal / PHP Implementation (Web development)
  - J&J (GEMS) – USA | Drupal / PHP Implementation (Web development)

**EDUCATION**

- **Bachelor of Engineering (B.E.)** in Electronics and Communication (2010) from SRR Engineering College (ANNA University), Chennai, Tamil Nadu.

**CERTIFICATION**

- Dynamics 365: Finance and Operations Apps Developer Associate (MB-500).
- Dynamics 365: Finance and Operations Apps Solution Architect Expert (MB-700).