

Prasanth Gnanasekaran

E-mail : prasanth.g24@gmail.com

GitHub : github.com/prasanth-io & prasanth-io.github.io

LinkedIn : linkedin.com/in/prasanthgnanasekaran

Location : Bangalore, India (Seeking opportunities in Europe, UK, US, 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 with Visual Studio and MorphX **IDEs** and extensively customised **AOT objects**.
- Managed **LCS, ELM** to support full **ALM** lifecycle—deployment, monitor/telemetry & project maintenance.
- Well-versed in **TFS** and **Azure DevOps (VSTS & Git)**; managed version control, builds & **CI/CD** pipelines.
- Coordinated with cross-functional teams to build system **integration** solution using **Data Entity/Package**.
- Adept at leveraging **integration testing tools & RSAT** to validate system interface and data exchange.
- Designed & implemented **Middleware** solutions using **BizTalk Server (EAI)** for third-party integration.
- Built serverless integration using **Azure Functions, Logic Apps, Event Grid/Hubs** to streamline workflow.
- Exposure to **AI Copilot, Unified Developer Experience (UDE), Power Platform** and **Business Events**.
- Showcased expertise in developing and deploying **SSRS/ER** reports and **Workflows**.
- Planned and executed robust security frameworks using **RBAC & XDS** policies.
- Optimised **performance** through **Trace Parser** diagnostics and tuning.
- Experienced in managing **databases**, including **MS SQL Server, MySQL** and **Redis**.
- Utilised **SSIS** to automate data cleansing and transformation, enhancing data quality and consistency.
- **Functional knowledge** in AP, AR, GL, Budget, Cash & Bank, FA, Proc & Sourcing, PIM, Invent, WH modules.
- Acquired comprehensive knowledge of **ITIL** frameworks to streamline IT processes and delivery.
- 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**.
- Demonstrated strong analytical and problem-solving skills; mentored team and delivered tech training.

TECHNICAL SKILLS

Key skills:

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

Additional competencies:

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

PROFESSIONAL EXPERIENCE & PROJECTS

- **Senior Associate** in **PricewaterhouseCoopers SDC (PwC AC) Pvt Ltd** from July 2025 to present.
- **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 / MDM (AX2009 to AX2012)
 - Carrefour – France | End-to-end Implementation (AX2012, Microsoft BizTalk Server, SSIS)
- **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).