



OVERVIEW

Sashank is an integration and solution architect with over 10 years' experience in the IT industry across many sectors such as healthcare, retail, transportation, and logistics.

He is extremely passionate about preventing systems and processes becoming a black box, as well as eliminating gaps between requirements and their implementation.

Having a knack to visualize everything, Sashank breaks down complex requirements into their simplest forms and strategically designs their solutions.

Additionally, an extensive background in service-oriented roles has influenced Sashank to better foresee potential issues and architect solutions with built-in troubleshooting features.

EXPERIENCE SUMMARY

KEY SKILLS

- Integration architecture.
- Solution architecture.
- Data architecture.
- Customized middleware solutions.
- Business process management.
- Event driven automations.
- Service oriented solutions.
- Structured and unstructured data modelling.
- Designing data mapping specifications.
- Breaking down complex business requirements into technical solutions.
- Presenting technical solutions in a business-friendly language.

QUALIFICATIONS

- Master's degree in Engineering Management at Western Michigan University, United States
- Bachelor's degree in Electronics and Communications Engineering at JNTU Hyderabad, India

- Prior to joining Fragile to Agile, Sashank designed Mappstack, a no-code data mapping SaaS aimed at eliminating the gap between analysts and developers with its GUI. He was the primary architect of the SaaS product and orchestrated the entire cloud infrastructure on AWS to implement a pay-as-you-go model and forward to costs to the users. Sashank designed this product to be a self-explanatory user-interface for non-technical users, drawing from his extensive experience with various integration solutions.
- Sashank was Global Integration Manager at On AG, a Swiss-based start-up in Berlin (Germany). He was primarily responsible for introducing integration and automation solutions for the young company that was undergoing an explosive growth in the B2B retail space: Given the complexity of EU market, Sashank designed extremely complex and highly customized solutions, such as: account structures CRM integration, account based price catalogue of products, conditional routings for Order-to-Cash flows, varying payment terms with third-party financial entities, and, region-specific warehouse integrations. He also served as the functional consultant during the ERP implementation at the company.
- Sashank served as a Lead Consultant at BDP International in Philadelphia (United States) where he was responsible for upgrading the company's legacy middleware. He designed their integration architecture involving numerous trading partners, each requiring customized data modelling and translation maps, as well as varying communication protocols with wide ranging security layers. Sashank helped the company to accomplish a seamless migration in a record time without any disruption to their ongoing business.
- Sashank also served as the head of Integrations department at BDP International for their EMEA region (based out of Belgium). He was responsible for designing a service-oriented architecture specific to EMEA region. Sashank worked together the EMEA business and the EU legal authorities in order to design the solution that would comply for EU regulations. Sashank also hired and built the implementation team from ground-up to supervise the project.
- Sashank worked as Integration Consultant at GE Aviation in Cincinnati (United States). He initially helped the infrastructure team to model and establish the data architecture for their R&D department. Using various middleware integration tools such as IBM Sterling Integrator, Boomi, Mulesoft and more, Sashank built hundreds of process automation flows, developed thousands of data translation maps and setup wide variety of communication protocols with GE's external suppliers.
- Sashank started his career as an Engineering Intern at Faurecia Emission Control Technologies, which is a manufacturing plant near Detroit (United States). Through various odd jobs in the supply chain side of the plant, he was introduced to middleware integrations and never looked back since then.