****[](https://www.youracclaim.com/badges/8ecbf9d5-8693-4761-9de8-d519eb6c54e4/public_url)

[](https://www.linkedin.com/in/arindam-dey-78125213/)

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**E-Mail**: arindamdeyjob@gmail.com **Arindam Dey** **Phone**: +91-9830609366

Certified **Technology Architect Associate**; supports Architectural Runway in Full SAFe by Application, Integration, Solution Architecting. **Certified SAFe® Agilist, Advanced Professional Scrum Master1(PSM 1 & 2), Professional Scrum Product Owner (PSPO 1).**

ASP .NET Core, MVC with additional skills like Microservice, Azure DevOps Automation setup, AI with Python, Data Analytics using Splunk.

Seeking roles mainly in Cloud Architecture, Application, Solution Architecture, Angular, Azure, AWS, .NET Core, Microservice, MVC, Azure DevOps Automation setup, AI with Python, Data Analytics, Project Management, ScrumMaster Advanced, SAFe Agilist

**PROFILE SUMMARY**

* **9.5 years** of rich experience in Application designing of highly scalable systems using various Data Structures, SOLID principles, OOPs, TDD, BDD with exposure in requirement gathering, analysis and design
* Specialized in breaking Monolithic application into cloud based stateful and stateless Microservices based on Twelve Factor App
* Designing Cloud Native, Ready and Resilient application architecture in Azure, AWS, Pivotal Cloud along with Docker implementation

**Areas of Expertise**

* Architecture and Cloud Architect
* Cloud Native & Resilient Design
* Azure DevOps, AI with Python
* Azure and Amazon Cloud
* Microservice from Monolithic
* Docker in Cloud Resilient
* Agile Project Management
* Agile SAFe Implementation
* Product Roadmap Planning
* Coaching & Facilitating
* Agile Transformation
* Requirement Gathering
* Backlog Grooming
* People Management
* Experienced in event-based services using Azure Service Bus, Azure Message Queue, Amazon Simple Queue Service, RabbitMq etc.
* Optimizing web application performance Vertically using distributed Caching, Redis, NoSql Db, MongoDb, Azure Cosmos Db and Horizontally by Multithreading async await, code optimization
* Implemented market leading Serverless architecture through Push Notification, Service worker, SignalR, gRPC etc.
* Developed various stateful and stateless Rest APIs using **ASP .Net** **Core 3.1**

Integration opensource

Cross platform experience into setting up cloud CI CD automatic pipeline using Azure Devops

* **ASP .Net** **Core 3.1,** C#, HTML5, CSS3, Bootstrap, Web API, jQuery, Angular, WCF, Sql Server, MongoDB, MVC Core abstract logging framework and Serilog, JSNLog, RabbitMq, Redis, Docker
* Mostly product platform and 8 MVC projects right from scratch
* Hands on in data processing with Python and build application AI, analyse & forecast client development as per business using Splunk as Automation tool
* Experience of handling 2 teams of 10 member as **Agile Project Manager** in overall product roadmap by translating Agile roadmap into team specific PI planning and sprint planning
* **Certified SAFe® Agilist** / Agile Transformation Lead who has coached & mentored team members to develop agile capabilities self-organization
* Supported Product Owner at client and organization to keep the backlog communicate updates communicate impediments and maintain release plan(s)
* Expertise in Agile Methodologies like Scrum, Kanban, Hybrid, Extreme Programming

**EMPLOYMENT DETAILS**

**Oct’19 - till Date: Dell Product Inc. payroll of Capgemini, Bangalore as Principle Software Engg.**

May’19 - till Date Client – Dell [Onsite within India]

**May’19 – Oct’19: HP R & D payroll of Wipro, Bangalore as Project Lead**

May’19 - Oct’19 Client – HP R & D [Onsite within India]

**Feb’15 – May’19: Accenture, Bangalore as Software Engineer Senior Analyst**

Jul’18 – May’ 19 Client – Sales Framework Product Platform as a part of myConcerto

Sep’17 - Jun’18 Client – Frontier Communications; ISP Broadband Provider

Sep’16 - Aug’17 Client – Newspage as a product consumed by companies namely Nestle, PMI, Unilever, PepsiCo

Nov'15 - Aug’16 Client – Drugstore and Walgreens chain of Business in Retail domain

Feb’15 - Nov'15 Client – Telenor in Telecom domain

**Oct’10 – Feb’15: Cognizant Technologies Solutions, Kolkata, West Bengal as Associate**

Oct'10 - Apr’13 Client – Reology (No. 2 Real Estate Company in USA), Travel & Hospitality Vertical, Real Estate Domain

Apr’13 - Feb’15 Client – Cambridge University, Information Media and Entertainment Vertical, Education Domain

**Significant Accomplishments**

* Acknowledged in **ACE Award, a milestone in Accenture in Apr’17**, which is a achievement award for a location among all the accounts and project for zero defect, zero escalation and outstanding team performance
* Bagged Recognition Points Programme several times for outstanding delivery skill
* Won:
* **Delivery Excellence Award** from client in 2014
* Star of the Mobile Release and Delivery Excellence Recognition in Jan’16
* Innovation Champion of the Account in 2013
* Increased **First Time Right (FTR)** measures to 80% and reduced Cycle Time (CT) by 40% with decreased Lead time; delivered using the Agile SAFe methodologies
* Coordinated multiple medium and small sized projects for SAP as a part of Intelligence Platform serving 100+ client AI and automation through a single platform in a mature onshore/offshore model
* **Recovered a project in trouble** as Customer Facing Delivery Manager through measures such as Responsiveness, Architectural corrections, automated white box testing with Veracode in Frontier
* **Mentored and coached** the project team on areas such as implementation of pure Scrum and Agile transformation; planned and integrated the work of multiple teams on a project; provided input on team performance and reward

**ACADEMIC DETAILS**

B.Tech. in Electronics & Telecommunication from Netaji Subhash Engineering College, Maulana Abul Kalam Azad University of Technology [formerly West Bengal University of Technology] in 2010 with DGPA 7.83 [CGPA 7.08 (70.8 %)]

**CERTIFICATIONS**

* Certified Technology Architect Associate by Accenture [**Globally 6500+** professional]
* Advanced Professional Scrum Master (PSM 1 & 2) issued by Scrum.org [Worldwide 3000+ members for 30 years old framework ]
* Professional Scrum Product Owner (PSPO 1) issued by Scrum.org
* Certified SAFe® 4 Agilist issued by scaledagileframework.org
* Certified SAFe® 4 Practitioner issued by scaledagileframework.org

**TECHNICAL SKILLS**

* ASP.NET, MVC (Core 2.1.2), C#, HTML5, CSS3, Bootstrap, Web API, Jquery, WCF, Sql Server
* Microservice Architecture design from Monolithic
* Docker
* Spring Config
* RabbitMq Messaging queue with Docker for cloud resiliency
* Redis cache with docker
* Azure and Amazon Cloud [AWS]
* Structured data logger MVC Core abstract logging framework and Serilog
* Client-Side loging With JSNLog, Serilog and MongoDB integrated
* Git, Github, SVN, Bitbucket, TFS
* MOQ, MSTest/Visual Studio, NUnit
* Azure DevOps Automation
* AI with Python
* Data analytics using Splunk as a tool
* Specialty in Application and Integration Architecture
* Hands on Solution Architecture
* Hands on Stakeholder Management, Requirement analysis and design
* Scrum, Kanban, Extreme Programming
* Hands on Stakeholder Management, Requirement analysis and design

**Code Repositories**

* Very Simple example of WebApi implementing Cloud Native Architecture having capability to handle 10000 concurrent user with degree of parallelism having capability of controlling Task adhering KISS and DRY architectural principles balancing seven architectural concerns giving priority to Performance and Scalability, Extensibility over others. Since Cloud native Availability also assured. Using SOLID, Saga, Aggregator Root [AR], CQRS[Command Query Responsibility Segregation], Repository, DI[Dependency Injection], IOC pattern using EntityFramework Core[Code first], Swagger, Automapper in ASP .Net Core 3.1

<https://github.com/arindamdeyofficial/ArchitecturalShowcase>

* Perfect design with Solid principle <https://github.com/arindamdeyofficial/S.O.L.I.D.>

**Date of Birth**: 1st February, 1988 | **Languages Known**: English, Bengali and Hindi

**Address**: #108, Shri Balaji Ocean, Naranghata, Domsandra Chndapura Road, Bangalore - 560100

**~ Annexure Attached for Project Details ~**

**ANNEXURE**

**At Dell Product Inc. Payroll of Capgemini, Bangalore, Karnataka**

**Project: Sales Vendor Framework**

Client: Dell Product Inc.

Period: Oct’19 - Till date

Domain: Vendor Sales

Application: Scratch Development (Agile Scrum with Kanban, XP and SAFe [Scaled Agile Framework for enterprise])

Team Size: 10

Skill Used: ASP.NET, MVC Core 3.0, Pivotal Cloud, Amazon Cloud [AWS], Microservice, Azure Cloud, Docker, RabbitMq, Redis, jQuery, React, Mongo Db, Azure Hosted DB, Splunk, MVC Core abstract logging framework and Serilog, Client-Side login With JSNLog and MongoDB, Request process and action component written in Python

Summary: The project is about revamping and redesigning several legacy applications, used by Dell vendors agents, into a cloud resilient architecture and correct design pattern

**Role:**

* Operating Agile Coach & Scrum Master, Application Architect and Integration Architect and as a Solution Architect
* Leading Scaled Agile Framework implementation at an enterprise level
* Imparting training reading Scrum with Kanban and SAFe on Agile at account level
* Leading and managing the project with a team of 10 people

**At HP R & D Payroll of Wipro, Bangalore, Karnataka**

**Project: Contractual Framework**

Client: HP R & D

Period: May’19 - Oct’19

Domain: Vendor Sales

Application: Scratch Development (Agile Scrum and SAFe [Scaled Agile Framework for enterprise])

Team Size: 7

Skill Used: ASP.NET, MVC Core 2, Amazon Cloud [AWS], jQuery, Angular, Mongo Db

Summary: The project is about migrating applications, used by HP Ink agents and customers, into AWS cloud resiliency with proper architecture and design

**Role:**

* Operating as Project Manager, Application Architect and Integration Architect and as an Associate Solution Architect
* Leading Scaled Agile Framework implementation at enterprise level for newly grown account
* Imparting training reading Scrum and SAFe on Agile at account level
* Leading and managing the project with a team of 7 people as Project Manager

**Accenture, Bangalore, Karnataka**

**Project: myConcerto – Sales Platform [Automation Platform]**

Client: Accenture and 100+ vendors

Period: Jul’18 – May’ 19 [11 months]

Domain: Customer Sales [Pre Sales & Post Sales]

Application: Scratch Development (Agile Scrum and SAFe [Scaled Agile Framework for enterprise])

Team Size: 10

Skill Used: ASP.NET, MVC Core 2.1.2, jQuery, Angular, Mongo Db, Azure Hosted DB, Splunk, MVC Core abstract logging framework and Serilog, Client-Side login With JSNLog and MongoDB, Request process and action component written in Python

Summary: The project was about self-service website creation & deployment for Client Sales Agent. It managed entire request lifecycle of the Client Business follow-up and win customer. We have designed Cloud Native microservices using Azure.

**Role:**

* Cloud Architect
* Agile Project Manager, Agile Coach & Scrum Master
* Implementing Scaled Agile Framework at enterprise level for whole 800+ member account
* Imparting training reading Scrum and SAFe on Agile at account level
* Leading and managing the project with a team of 10 people as Agile Project Manager

**Project: Frontier Communications**

Client: Frontier Communication [Internet Service Provider in USA]

Period: Sep’17 – Jun’18 [9 months]

Domain: Telecommunication

Application: Scratch Development (Agile Scrum)

Team Size: 5

Skill Used: .NET Framework 5, MVC 5.0, C#, WEB API 2, Microservices Architecture, SQL Server 2014

Summary: The project entailed chain of application being migrated into new WEB API Manager Microservices

**Role:**

* Operated as Scrum Master and headed a team of 5 people as Offshore Lead
* Played service-oriented architect role with Onshore Senior Manager as Chief Architect
* Facilitated design and architecture of manager level application,
* Maintained & delivered all the technical documents as a part of delivery in absence of whole application wiki

**Project: Newspage**

Client: Accenture Product Consumed by big clients all over the world for sales & distributor management e.g. Nestle [Foodchain], PMI[TobaccoBrand], Unilever[Daily Consumer Goods chain], PepsiCo [Drinks Chain] & so on

Period: Sep’16 – Aug’17

Domain: FMCG & Retail

Application: Scratch Development (Agile Scrum)

Team Size: 9

Skill Used: .NET Framework 5, MVC 5.0, C#, HTML, CSS, JQUERY (JavaScript Library), Angular Js, SQL Server 2014

Summary: The project aimed at enhancing and developing new modules of existing product Newspage.

**Role:**

* Managed a team of 9 people as Scrum Master
* Acted as SME of existing tool enhancement and Member of application architecture team
* Trained, guided and groomed the new joiners in the team

**Project: Drugstore Mobile Site**

Client: Drugstore

Period: Nov’15 – Aug’16 [8 months]

Vertical: Avanade [Join venture between Microsoft and Accenture]

Domain: Retail

Application: Scratch Development (Agile Scrum)

Team Size: 46

Skill Used: .NET Framework 4.5, MVC 4.0, C#, HTML, JavaScript, AJAX, CSS, JQUERY (JavaScript Library), Oracle 10g, Richrelevance, Hooklogic, foresee third party, JavaScript, Plugins, Old Business Logic through C++, COM component, very loosely coupled architecture by Dependency Injection

Summary: The project aimed to develop mobile application for all chain sites of Drugstore.

**Role:**

* Monitored team of 5 people as an Application Architect and Scrum Master
* Acted as SME of several internal tools and managed onsite offshore communication

**Project: Channel Integration**

Client: Telenor, World’s one of the leading giant Telecommunication Company

Period: Feb’15 – Nov’15 [9 months]

Vertical: Information Media & Entertainment

Domain: Telecommunication

Application: Scratch Development (Agile Kanban)

Team Size: 8

Skill Used: .NET Framework 4.5, MVC 4.0, C#, WCF, HTML, JavaScript, AJAX, CSS, JQUERY (JavaScript Library), (JQGrid, jTemplate, AutoComplete, Form, UI Plug-in & so on) and BizTalk, SSRS, SQL Server 2012

Summary: The project aimed to integrate all the channels of sales marketing to new product structure. For that all existing 54 application will have a change. It was a very complex business to maintain.

**Role:**

* Worked as Member of Application Architecture and Business Overview team
* Trained and groomed new joinees as the project was just in its design phase
* Operated as a Product Owner of several applications with onsite offshore communication
* Facilitated QA and code deployment for some applications

**At Cognizant Technologies Solutions, Kolkata, West Bengal**

**Project: A2C Transport & Messaging Sltn**

Client: Cambridge University

Period: Apr’13 – Feb’15

Domain: Education, Information Media & Entertainment

Application Type: Scratch Development (Agile Scrum)

Team Size: 13

Skill Used: .NET Framework 4.5, MVC 4.0, C#, HTML, JavaScript, AJAX, CSS, JQUERY (JavaScript Library), (JQGrid, jTemplate, AutoComplete, Form, UI Plug-in & so on) and BizTalk, SQL Server 2012

Summary: The project aimed to develop A2C Transport & Messaging Sltn. It was basically a dashboard for all other existing and legacy applications of Cambridge University for exam centres.

**Role:**

* Acted as Scrum Master and led a team of 10 people
* Operated as a Member of Application Architecture Team and managed onsite offshore communication
* Facilitated QA and code deployment for some applications

**Project: Title Resources Underwriter Engine (TRUE)**

Client: Reology - TRGC (Title Resource Guaranty Company)-under TRG (Title Resource Group) Umbrella

Period: Oct’10 – Apr’13 [2 year]

Domain: Real Estate, Travel & Hospitality

Application: Scratch Development (Agile Scrum and Extreme Programming)

Team Size: 18

Skills Used: .NET Framework 4.0, MVC 3.0, C#, HTML, JavaScript, AJAX, CSS, JQUERY (JavaScript Library), jTemplate, AutoComplete, Form, UI Plug-in and BizTalk, SQL Server 2005 & 2008

Summary: TRUE application was Real Estate new generation underwriting software, useful for internal business users of TRGC for tracking new policy generation to claim, reinsurance, agent and premium for policy, accrual, reports & so on (Intranet Application)

**Role:**

* Operated as junior member of application architecture team
* Assigned and maintained SQA defects with integration of business-logics