

Arghya Ghosh

+91-8017600538 arghyag5@gmail.com

Professional Summary

Experienced Software Developer having **5+ years** of experience with a focus on application architecture revamps and data model enhancements, improving performance and scalability while increasing user adoption. Skilled in **micro-services architecture**, utilizing technologies such as **Dotnet, Azure, Angular, MSSQL** to enhance application performance and user experience. Recognized for driving successful outcomes in complex development projects through a proactive and innovative approach.

Technical Skills

- **Web Development:** .Net Core, ASP.NET, Spring Boot, Angular, MSSQL, Redis, C#, Java
- **Cloud:** Azure, Active Directory, Function Apps, WebJobs, KeyVault, Datafactory, App Service, Service Bus, Storage Account
- **Others:** Azure CI/CD, Github Actions, Rancher, Dynatrace

Experience

Vrize India

Nov 2022 – Present

Software Engineer

Softphone Automation | Dotnet 6, Angular, Azure Datafactory, MSSQL

- Implemented User Voice Route Balancing for teams, optimizing call distribution based on user-load.
- Integrated comprehensive error handling for all stored procedures, improving error tracking and reducing down time

Tax Identity Shield | Dotnet 6, Angular, NgRx, Azure Function Apps, Azure Appservice, Azure AD, MSSQL

- Built a user-friendly Support Tool enabling swift View/Edit/Fix actions on Experion User Subscriptions, enhancing support team efficiency.
- Integrated a Dashboard for business stakeholders to track user adoption and errors, aiding informed decision-making.

Identity Access Management & Business Partner Management | Dotnet 6, Vue 3, Pinia, Kafka Stream, Azure AD, MSSQL

- Implemented email notification framework for account deactivation and login warnings.
- Integrated Trulioo service for authenticating vendor accounts in onboarding flow.
- Collaborated on requirement analysis, designing scalable solutions for user experience

Thoughtworks Ltd.

Apr 2021 – Nov 2022

Consultant Developer

Ad Plan Manager | Angular, NgRx, Spring Boot, MSSQL, K8s

- Led complete revamp of application architecture and data model to improve performance and onboard more users.
- Production support and ticket resolutions
- Mentoring new teammates to deliver a better product

LTIMindtree Ltd.

Oct 2018 – Apr 2021

Senior Software Developer

Trade Promotion Management | Angular, NgRx, Spring Boot, MSSQL, K8s

- Created KPI calculation engine to dynamically evaluate formulas.
- Developed Tenant-Resolver system to provide tenant-specific business logic to convert the application to Multi-Tenant SaaS. Currently serving 5+ tenants.

Opensource Contributions

Ghostfolio | Personal Portfolio Tracker | Angular, NodeJs, Prisma, MySQL

- Added ability to add SYMBOL as Benchmark
- Added ability to search INDEX symbol from Yahoo finance API

Education

Techno India College of Technology

Bachelor of Technology in Electronics and Communication

2014-2018

Kolkata, West Bengal