CONTACT

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EDUCATION

- ⚪ B Tech fom BPUT University in 2014.
- ⚪ XII from Times College of Science, Bhubaneswar in 2010.
- ⚪ X from Jharpada High School in 2008.

CORE COMPETENCIES

Software Development

Application Architecture

Data Model Enhancements

Performance Optimization

Scalability

Microservices Architecture

Cloud Computing

Active Directory

Azure Functions

Azure App Service

Azure Storage Account

Azure Cloud

EDUCATION

- Bachelor of Technology in Electronics and Communication from Techno India College of Technology, Kolkata, West Bengal in 2018.

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

OPENSOURCE CONTRIBUTION

- Ghostfolio Personal Portfolio Tracker Angular, NodeJs, Prisma, MySQL
- Added capability to add SYMBOL as Benchmack
- Added compentency to search INDEX symbol from Yahoo finance API

Arghya Ghosh

Futuristic & Forward Looking Professional with track record of striving in uncertainty, curiosity & challenges; targeting to express potential as a **Senior Software Engineer** with an esteemed organization in **IT** industry, preferably in Bangalore, Delhi, Pune.

👤 PROFILE SUMMARY

- Responsible for interacting with business partners to identify information needs and business requirements for reports.
- Gained over **5 years of experience** as a **Software Developer** with expertise in application architecture enhancements and data model optimizations.
- Proficient in **Microservices Architecture** and skilled at leveraging technologies like **.NET Core, Angular, Azure, and MSSQL** to boost application performance and user experience.
- Skilled in implementing innovative solutions such as **User Voice Route Balancing** and comprehensive error managing to optimize call distribution and reduce downtime.
- Experienced in collaborating on **requirement analysis** and **designing scalable solutions** for user experience enhancement, ensuring maximum functionality and usability.
- Recognized for driving successful outcomes in **complex development projects** through a proactive and innovative approach, with a track record of delivering impactful solutions.
- Understanding of **software testing principles and practices** to ensure the delivery of high-quality, reliable software products.
- Strong documentation skills to create technical specifications, design documents, and other project-related documentation as needed.
- Competent to revamp changing project requirements, technologies, and priorities in a dynamic and fast-paced environment.

💼 WORK EXPERIENCE

Vrize India| Kerala
Nov'22 – Present
Software Engineer
Projects:
Softphone Automation | Dotnet 6, Angular, Azure Datafactory, MSSQL
Responsibilities:
- Optimizing call distribution based on user-load by implementing User Voice Route Balancing for teams, revamping call distribution.
- Enhancing error tracking and reduced downtime by integrating comprehensive error managing for all stored procedures.

Tax Identity Shield | Dotnet 6, Angular, NgRx, Azure Function Apps, Azure Appservice, Azure AD, MSSQL
Responsibilities:
- Constructing a user-friendly Support Tool facilitating swift View/Edit/Fix actions on Experion User Subscriptions, thereby enhancing support team efficiency.
- Facilitating informed decision-making by integrating a Dashboard for business stakeholders to monitor user adoption and error.

Identity Access Management & Business Partner Management | Dotnet 6, Vue 3, Pinia, Kafka Stream, Azure AD, MSSQL
Responsibilities:
- Integrating Trulioo service for authenticating vendor accounts in the onboarding flow, ensuring secure and reliable authentication processes.
- Deploying the Trulioo service for authenticating vendor accounts seamlessly within the onboarding flow, guaranteeing secure and dependable authentication processes.
- Contributing to requirement analysis and designed scalable solutions for user experience, ensuring optimal functionality and usability.

Thoughtworks Ltd.| Bangalore
Apr' 21 – Nov' 22
Consultant Developer
Projects:
Ad Plan Manager Angular, NgRx, Spring Boot, MSSQL, K8s

Responsibilities:

- 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.| Bangalore
Oct'18 – Apr'21
Senior Software Developer
Projects:
Trade Promotion Management Angular, NgRx, Spring Boot, MSSQL, K8s
Responsibilities:

- Developed a KPI calculation engine to dynamically evaluate formulas.
- Established a Tenant-Resolver system to deliver tenant-specific business logic, transforming the application into a Multi-Tenant SaaS, presently catering to 5+ tenants.