ANUP KUMAR SARKAR
Software Engineer

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EXPERIENCE

Healthcare Pharmaceuticals Ltd
Software Engineer, Executive   01/12/2020 – Present

Developed & published complete sales & marketing automations software solutions for Pharmaceuticals Industry.

- Successfully connected internal & external sales, marketing as well as other management team & departments with external partner via newly developed automated system.
- Newly developed system leads to 50% more efficient workflow & effective data tracking & sharing by removing bottlenecks.
- Analyzed & architected business intelligence models to measure ROI, KPI, Risk & Asset management.
- Introduced new cutting-edge modern technologies by removing legacy system.

The Dhaka Mercantile Co-operative Bank Ltd.
Software Engineer, AEO   01/01/2018 - 01/11/2020

Build up from scratch an Enterprise Resource Planning (ERP) solution software for Banking Sector & published to the cloud.

- Implementing comprehensive ERP software not only provides access to important data, also enabling a better process for collecting and analyzing data
- Better processes and communication lead to increased efficiency and enhanced company performance
Moving data from the old legacy system and mapping it into the new ERP.
- Successfully developed Interconnected Realtime system using cutting edge modern technologies

EXPERIENCE

Bachelor of Computer Applications   2014-2017
Lovely Professional University, Punjab, India

Extra Curriculum Activities:
1. Participated Project Expo-2017(Project Displayed: ExoVisix)
2. Participated Explorica-2016 (Project Displayed: StudyPhobia)
3. Participated In Hacker Rank World cup Competition

CERTIFICATIONS

Microsoft Asp.Net MVC Core with SQL Server 2017
BASIS Institute of Technology & Management (BITM)
Duration: 09/2020 - 10/2020

CAREER SUMMARY

Over 3.5 years of demonstrated experience in designing, architecting and supporting enterprise-level internet scale services/solutions hosted on Cloud and On-premise technologies. Experience working closely with Software Engineering, especially in the aspects of system performance, capacity management and scalability to ensure sustained service stability & Business KPI's.

SKILLS

Software Development Life Cycle
Creating vision, Ideation & design thinking, estimates & planning, develop, test, deploy, maintenance, project management & innovation using technologies or startups.

Specialization
Full Stack Web Development
Android Application Development

Architectures and Principles
SPA, SOLID, MVC, MVVM, MVP, Micro front-ends

Programming languages
C# (.Net), JAVA, Typescript, Php, C/C++

Web Technologies
ASP.Net Core/MVC, EF/EF Core, React, Redux, Webpack, jQuery, CodeIgniter, Syncfusion, jQuery DataTable , HTML5, CSS3,

Data Management
MS SQL Server, MySQL, SQLite, Azure SQL DB, SSIS, SSRS, SSDT, Crystal Report, RDLC Report

Cloud
Azure (App Services, VM, SQL Database),
CI/CD : Azure DevOps , GitHub Actions

Machine Learning
Computer Vision usin−g OpenCV & JAVACV

Framework & Library
Android Room, Retrofit, JavaFX, OpenCV, LINQ , Entity Framework, Automapper,Select2

Other
Parallel Processing & Concurrency in C#,Generic, Dependency Injection