

Debbrath Debnath



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PROFESSIONAL SUMMARY

ERP & Full Stack Developer with 12+ years of experience in designing, developing, and deploying enterprise solutions using .NET, Angular, and database technologies. Skilled in ERP/SAP consulting, Project Management and software lifecycle management. Currently expanding expertise in AI/ML, microservices, and modern cloud-ready architectures.

PROFESSIONAL EXPERIENCE

ERP & Technical Lead / Full Stack Developer

ORION GROUP

01/2023 – Present | Dhaka, Bangladesh

- Delivered enterprise-scale solutions using full-stack .NET and Angular technologies.
- Led teams and managed projects through the complete SDLC.
- Integrated ERP/SAP consulting with modern web/back-end technologies.
- Exploring AI/ML integration and microservices for enterprise systems.

SAP Functional Consultant (SD)

ORION GROUP

12/2021 – 12/2023 | Dhaka, Bangladesh

- Team leader of SAP SD and MDM
- Meet with stakeholders, system owners and end users to ensure the business requirements and systems goals, and identify and resolve business systems issues.
- Configuration of Sales & Distribution
- Master Data maintain (Customer Creation, Pricing Conditions, Credit Management set in SAP)
- Lead full sales cycle of SAP SD module (Quotation, SO, Delivery, Return, Billing in SAP).
- Establish integration with other modules with MM and FI teams
- Provide training and user support

Senior Software Engineer

ORION GROUP

01/2018 – 11/2021 | Dhaka, Bangladesh

- Requirement analysis, development and Maintenance of HRMIS (Human Resource Management Information System), Sales System
- Investigating and using new technologies

Software Engineer

ORION GROUP

06/2014 – 12/2017 | Dhaka, Bangladesh

- Software Development and Maintenance of Point of Sales,
- Sales System Investigating and using new technologies

Software Engineer

Lexineer Solution Ltd.

06/2013 – 06/2014 | Dhaka, Bangladesh

- Software Development and Maintenance
- Investigating and using new technologies
- Business requirement analysis and co-ordination
- Project (Accounting System, Inventory, ERP)

Programmer

Softlink

04/2012 – 05/2013 | Dhaka, Bangladesh

-Software Development and Maintenance (accounting system, Multi-Level Marketing, Point of Sales)

- Business requirement analysis and co-ordination for Software development and support.

- Investigating and using new technologies

- Project (accounting system, Multi-Level Marketing, Point of Sales)

 **EDUCATION****EMBA**

American International University-Bangladesh
2021

**Postgraduate Diploma in Project Management
(PGDPM)**

Academy of Business Professionals (ABP)
2020

Graduation

University of Chittagong
2012

 **CERTIFICATIONS**

- AI Engineering Bootcamp for Programmers
- SAP SD (Sales & Distribution) - Configuration & End User
- PRINCE2® Foundation Certification Training
- Oracle Application Development Framework Essentials

TECHNICAL SKILLS

Languages & Frameworks

.NET/.NET Core, ASP.NET MVC, Web API, JavaScript, Angular, Python

Databases

MS SQL Server, PostgreSQL, MySQL, MongoDB, Oracle

Web & Frontend

HTML5, Bootstrap, Angular, REST APIs

DevOps / Tools

Git, Docker, NGINX, Ubuntu

AI/Machine Learning

Python, AI/ML frameworks (ML experimentation & projects)

Other

ERP/SAP consulting, project management, SDLC

SELECTED PROJECTS

ERP-OTCL

ERP for Orion Tea

SAP Implementation

Orion Power & Ohal

Image Classification

Compared Neural Network vs. CNN for image tasks

Digit Classifier (MNIST)

Deep-learning handwritten-digit recognition

Heart Disease Prediction

ML model served via FastAPI & Docker

FAQ Chatbot

Bangla RAG chatbot using LangChain, FAISS & OpenAI

HRPayroll

Human Resource Management System

Sales Target System