MD MEHEDI HASAN

Principal Software Engineer | Kubernetes Certified | AWS

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in https://www.linkedin.com/in/nopaws   ⭘ https://www.github.com/gitmehedi
Web: https://swapon.blog

EXPERIENCE

Principal Software Engineer

Genweb2 Limited

📅 March 2021 – Ongoing   📍 Dhaka, Bangladesh

Activities and Responsibilities:
- Leading a team of engineers to deliver varieties of software products with implementing all business features.
- Design and develop application depending on client's current and future usability and scalability.
- Performance optimisation on both application end and server end.
- Design and implement high availability architecture in both on-premise and cloud infrastructure.

Technologies: Python, Odoo, PostgreSQL, AWS, Docker, Kubernetes, Redhat, Linux.

Senior Software Engineer

Genweb2 Limited

📅 March 2019 – Feb 2021   📍 Dhaka, Bangladesh

Activities and Responsibilities:
- Analyze business requirements, design product architecture, and deliver products.
- Develop and Deploy application in on-premise server.
- Implement high availability server architecture in on-premise infrastructure.

Technologies: Python, Odoo, PostgreSQL, AWS, Docker, Linux.

Software Engineer

Genweb2 Limited

📅 July 2016 – Feb 2019   📍 Dhaka, Bangladesh

Activities and Responsibilities:
- Design ERP application from business requirements, develop application and deliver to client.

Technologies: PHP, Python, JavaScript, Symphony, MySQL, PostgreSQL, Linux.

Jr. Software Engineer

Genweb2 Limited

📅 July 2012 – June 2016   📍 Dhaka, Bangladesh

Activities and Responsibilities:
- Developing web application backend and frontend using web technology framework and language.

Technologies: PHP, JavaScript, Symphony, Zend, MySQL, Linux.

PROJECTS

Project: General Ledger For Core Banking (Fintech)

Developed ERP modules Vendor Bills, Fixed Asset Management, Rental Bill Payment for CBS (TCS) with API Integration.

Project: ERP for Edward M. Kennedy Center

Developed ERP modules Inventory, HR, Event, Membership, Access Control and Cafeteria Management modules.

Project: ERP for Samuda Chemical Limited

Developed ERP moduels HR, Commercial, Accounting, Sales, Purchase, Inventory and many more modules for Samuda Checmical Limited.
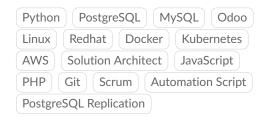
Project: ERP for Lakhsma Sweaters

Developed ERP modules Production, Sales using Python, Odoo, PostgreSQL, Linux.

LIFE PHILOSOPHY

"Keep running until you finish."

SKILLS

Python   PostgreSQL   MySQL   Odoo   Linux   Redhat   Docker   Kubernetes   AWS   Solution Architect   JavaScript   PHP   Git   Scrum   Automation Script   PostgreSQL Replication

LANGUAGES

English ●●●●○
Bangla ●●●●●

EDUCATION

M.Sc.in Information and Communication Engineering

Islamic University, Kushtia, Bangladesh

📅 2010 – 2011

B.Sc.in Information and Communication Engineering

Islamic University, Kushtia, Bangladesh

📅 2006 – 2010

CERTIFICATIONS

Certified Kubernetes Administrator (CKA)

By Cloud Native Computing Foundation

📅 Aug 2020

Certificate ID: LF-n525ephyjj

Certified Kubernetes Application Developer (CKAD)

By Cloud Native Computing Foundation

📅 Feb 2021

Certificate ID: LF-kaleuahyc3

AWS Solution Architect Associate

By Linux Academy

📅 2018

IBM Data Science Professional Certificate Specialization

By Coursera

📅 Mar 2019

Certificate ID: 99ZXT6VV5WHN