



MOHAMMAD UZZAMAN

DEVOPS ENGINEER

[PORTFOLIO](#)

[LINKEDIN](#)

[GITHUB](#)

LLANGUAGE

- English - Fluent
- Finnish - Basic

ACHIEVEMENTS

- ICONICS instructor-led training GENESIS64 Introduction September 20th, 2022.
- ICONICS instructor-led training Hyper Historian October 5th, 2022.
- Open University courses in Full-Stack Development at the Helsinki University (2021).
- Highway to Code (H2C), C-programming - H2C
- Industrial Training Certificate issued by Pecol Malaysia (2017).
- Microcontroller Training Program conducted by PiLabs (2011).
- PLC Automation Training Program (2012).
- The Basics of C# from Centria USA (December 2021).

PROFILE

Email: farid555a@gmail.com
Contact Number: +358401525662

Greetings, I am Muhammad Farid Uzzaman. I've been a resident in Helsinki since 2021. I'm a driven DevOps engineer who has high standards for quickly picking up new abilities. I obtained a software development diploma in addition to my bachelor's degree in business management. I am appreciative of my experience working in a variety of demanding settings. I now have excellent communication abilities. My extensive expertise allows me to adapt to any setting and contribute significantly to teams in the future.

Technical Skills

- Operating System: Linux (Ubuntu, CentOS), and Windows
- Scripting Languages: Shell Scripting, Python
- Continuous Integration Tools : Jenkins
- Containerization Tools : Docker, Docker-compose, Kubernetes (K8S)
- Configuration Management Tool : Ansible
- Infrastructure as code (IAC) : Terraform
- Version Control : GIT, GIT-Hub
- Cloud Service : AWS

EXPERIENCE

Sarlin Oy Ab

Kaivokselantie 3 | Vantaa, Finland | August 2022 - December 2023

Junior Software Specialist (ICONICS)

Software maintenance, Front-end (GraphWorX64), and Backend (Workbench), Beckhoff Configuration, Automation testing, SCADA design, Microsoft SQL

Full Stack Developer

Integrify | Helsinki, Finland | January 2022 - March 2022

Javascript, React, NodeJs, PostgreSQL, MongoDB, REST API

Maintenance Specialist

Professional Cleaning Company (PCS) | Pietarsaari, Finland | December 2018 - February 2021

Electronics and Electrical Technician

Pecol | Kuala Lumpur, Malaysia | August 2017 - December 2018

Responsible for installing, repairing, and troubleshooting various water heating systems.

Electronics Technician

Embedded Engineering and Robotics Technology Ltd. | Dhaka, Bangladesh | March 2011 - March 2014

Designed custom electronics circuits, Operated various types of power supplies, Designed the layouts for an Embedded System Design (PCB)

Education

B.B.A in Business Management

Centria University of applied Sciences | Pietarsaari, Finland | September 2018 - December 2023

Diploma Program in Software Development

Centria University of applied Sciences | Pietarsaari, Finland | January 2020 - December 2021

Diploma in Electrical and Electronics Engineering KPT/KPS (DEEE - A 7422)

Lincoln University College | Petaling Jaya, Malaysia | September 2014 - June 2017

Diploma in Electronics Engineering KPT/KPS (DEEE - A 7422)

Shyamoli Ideal Polytechnic Institute | Dhaka, Bangladesh | April 2008 - March 2012

Professional Summary:

- Expertise in version Control system such as GIT.
- In GIT, creating a Branch and Merging Multiple Branches and shift files from one Branch to another Branch
- Knowledge on shell scripting for automating tasks for regular usage and system operations
- In GIT, creating a Branch and Merging Multiple Branches and shift files from one Branch to another Branch
- Knowledge on Python Scripting. Automated deployments to various environments by using fabric tool.
- Hands-on experience in automating CI & CD pipeline using Jenkins tools.
- Expertise in creating & maintaining the infrastructure for different Environments.
- Configuring the Docker containers and Creating Docker file for different environments
- Experience in delivering Container based Deployments using Docker.
- Managed Docker orchestration and Docker containerization using Kubernetes.
- Implemented testing environments for Kubernetes and administrated the Kubernetes clusters.
- Having Knowledge on cloud provisioning using Terraform.
- Experience to configure and provision AWS services by using AWS CLI like EC2, VPC, AMI, EBS, ELB, Auto scaling, S3, Route 53 in AWS.
- Integrated Github with Jenkins by auto triggering process.