

RISHABH SHUKLA

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[LinkedIn](#) | [Website](#) | [GitHub](#)

4+ Years of experience in development of high-quality scalable code for enterprises in diverse domains including E-Commerce and Energy/Manufacturing industries under strong agile principles. **Highly accomplished in complex algorithms, backend development, Design Patterns and object oriented programming.**

Currently working as Senior Web Developer in Mouser Electronics India for its web based E-Commerce platform. Earlier worked with India's premium energy company HMEL as its full time Applications Engineer and led its Digital Transformation projects.

Current Tech Stack: C#/.Net, .Net Core, Asp.Net MVC, Web API, SQL, Entity Framework, LINQ, Elastic Search, Azure, JavaScript/jQuery, Git

EXPERIENCE

MAY 2020 – PRESENT

MOUSER ELECTRONICS, INC. – WEB DEVELOPER 2

Order Transfer Service (OTS) Team:

- Improved and optimized the existing order flow in multiple connected services for reduced end to end order processing time.
- Took the ownership and resolved the legacy issue of orders locking in an existing legacy system
- Implemented PCI DSS compliant Secure logging and validation in Mouser Com Payment services and Order Services
- Migrated existing Punchout's checkout section to MVC and upgraded its features for rolling it out to China customers

Auto DOW Team:

- Created new tool from scratch to integrate large enterprise customers into the Mouser Com website and generate reports on them
- Implemented the fraudulent order checker feature in the AutoDOW tool
- Automated the process of updating the technical details of electronic parts to the search database based on the specification using C#/.Net and Python

NOVEMBER 2019 – FEBRUARY 2020

MOBILE PROGRAMMING LLC – SOFTWARE ENGINEER

- Integrated the existing visitor management system with a new web API consisting of approval and appointment management system using ASP.Net MVC and Entity Framework

APRIL 2018 – NOVEMBER 2019

HPCL-MIT TAL ENERGY LIMITED – APPLICATIONS ENGINEER

Chatbot Team:

- Developed the AI enabled conversational Chat bot using Azure and Bot Framework to provide digital support in various modules inside the organization.
- Implemented the Automated CI/CD mechanism for the faster application updates

Digital Transformation Project:

- Expanded the Process Safety Management Portal for improved safety within the refinery
- Development of Web APIs for the external/internal applications - Developed Multiple APIs including one API Gateway to fetch data from different systems within and outside the Network of the refinery unit
- Acted as the technical consultant for the state-of-the-art machine learning project for fault detection and diagnosis for the polypropylene plant.

EDUCATION

2018

PG DIPLOMA - INTERNET OF THINGS, CDAC BENGALURU

2014

B. TECH (ELECTRONICS AND INSTRUMENTATION), UTTAR PRADESH TECHNICAL UNIVERSITY

SKILLS

- C#
- JavaScript
- T-SQL
- Python
- .Net : ASP.Net MVC, Web API, Entity Framework, Bot Framework, LINQ
- Web Development : HTML/CSS/JavaScript-JQuery/Bootstrap
- Azure : Development/Deployment
- Bot Development
- Source Control : GIT/TFS
- Object Oriented Programming
- Design Patterns
- Data Structures
- Algorithms

CERTIFICATIONS

- Software Architecture for Enterprise Architect (Udemy)
- Developing Microsoft Azure Solutions – AZ 203 (Udemy)