

Mehtanin Kabir Rashikh

Professional Experience

October 2021 – September 2022

Studentische Hilfskraft • Sankt Augustin, Germany • Fraunhofer IAIS

Job Responsibility: Software Developer

- Development of web application using Node.js, MongoDB, and SPARQL query to support collaborative vocabulary development using version control systems and quality assurance by components e.g. documentation, visualization, data mapping, and evolution tracking.

December 2019 – September 2021

Werkstudent • Bonn, Germany • SIDACT GmbH

Job Responsibility: Software Developer

- Development of car crash simulation software's custom visualization plugin for PCA analysis by using PyQt, PySide, and other Python libraries for detecting instabilities in various crash simulations and performing R&D with different technologies.

May 2018 – September 2019

Application Development Specialist 2 • Dhaka, Bangladesh • IQVIA

Job Responsibility: ASP.NET and Angular Developer

- Creating dashboards, IRP, and BI Tools by using ASP.NET MVC, Angular with OLAP Cube, and MS SQL as the data source.
- Fixing bugs, implementing change requests from clients, and enhancements of existing projects, fixing UX/UI (design issues) for Internet Explorer compatibility.
- Designing data warehouse and developing Cube in OLAP server.

October 2015 – April 2018

Software Engineer • Dhaka, Bangladesh • IQVIA

February 2014 – September 2015

Associate Software Engineer • Dhaka, Bangladesh • IQVIA

Education

October 2019 – September 2022

RWTH Aachen University, Germany

M. Sc. in Media Informatics

March 2009 – September 2013

Chittagong University of Engineering & Technology, Bangladesh

B. Sc. in Computer Science & Engineering



Babette Koch Weg 1
53121 Bonn, Germany



+49 162 7027143



rashikh@outlook.com



<https://mehtanin.github.io/>
<https://www.linkedin.com/in/mehtanin>

Technical Skills

Programming Language: C#, Python,

Java, JavaScript, TypeScript, R

Backend: ASP.NET, Spring, Node.js

Frontend: Angular, JQuery, D3

Database: MS SQL, MongoDB, Oracle

Version Control: Git, SVN

IDE: VS, VS Code, Eclipse, IntelliJ Idea

OS: Windows, Ubuntu

Others: HTML, CSS, XML, JSON, RDF

References

[Available upon request.]