

# Mehtanin Kabir Rashikh

## Professional Experience

October 2021 – Present

**Studentische Hilfskraft • Sankt Augustin, Germany • Fraunhofer IAIS**

Job Responsibility: Software Developer

- Development of semantic web applications using NodeJs for linked data vocabularies to employ loose coupling of different components for syntax validation, documentation generation, mapping, visualization, analytics, etc.

December 2019 – September 2021

**Werkstudent • Bonn, Germany • SIDACT GmbH**

Job Responsibility: Software Developer

- Development of car 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 for 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 data source.
- Fixing bugs, implementing change requests of clients, and enhancements of existing projects.
- Fixing UX/UI (design issues) for Internet Explorer compatibility.
- Designing data warehouse and developing Cube in OLAP server.
- Received various in-house training sessions on different technologies and tools from time to time on a regular basis.

October 2015 – April 2018

**Software Engineer • Dhaka, Bangladesh • IQVIA**

February 2014 – September 2015

**Associate Software Engineer • Dhaka, Bangladesh • IQVIA**

## Education

October 2019 – Present

**RWTH Aachen University, Germany**

Master's in Media Informatics

March 2009 – September 2013

**Chittagong University of Engineering & Technology, Bangladesh**

Bachelor of Science in Computer Science & Engineering

## Programming Skills

I had solved 260+ problems on UVA Online Judge, 60+ problems on LightOJ and few in POJ (programming language: C++). My best rating in Codeforces was 1413.



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

## Technical Skills

**Programming Language:** C#, Python, Java, JavaScript, TypeScript, R.

**Backend:** ASP.NET, Spring Boot, Node.

**Frontend:** Angular, React, 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.]