

## Important information

I am currently a master's student here with a research focus. However, I am more **interested in practical jobs and industries than in theoretical studies**. In fact, I have **4+ years of experience** in software engineering and development. Therefore, I am currently looking for a full-time position in Germany.

If I am hired and work full-time, I am **willing to skip my master's course**. Under current German rules, there is no problem with hiring, since I have a **German-recognized (Anabin H +) 4 years Bachelor Computer Science, and Engineering University degree**. Therefore, I just **require a full-time permanent job contract** to start working for the company. I **don't require any visa sponsorship or re-location assistanc**.



## Md Sajedul Haque Romy

### Profile

Seasoned, forward-looking Software Engineer with a background of 4+ years in creating and implementing innovative software solutions to enhance business success. Committed to maintaining effective communication and intend to learn from the team.

### Contact

#### Address

Rothenburger Str. 145,  
90439 Nuremberg, Germany

#### Phone

+4915733929916

#### Email

[romi0199@gmail.com](mailto:romi0199@gmail.com)

#### Portfolio Website

<https://demo.codebangla.com>

#### Github

<https://github.com/codebangla>

#### LinkedIn

<https://linkedin.com/in/mrromi/>

## Education

**(April 2020 - Present)** MSc in Medical Engineering (Medical Image and Data Processing)

**Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany**

**(January 2011 - May 2017)** BSc in Computer Science and Engineering

**University of Information Technology and Sciences, Bangladesh**

## Experiences

**(June 2021 - Present)** [Up2u Gmbh](#) (Werkstudent, part-time)

- Planning user story, design mockup with **Miro**
- Developing platform with **Ionic Angular, NodeJS** and web backend with **C#, ASP.NET Core 6, SQL server, MongoDB NoSQL, Angular 13, Docker** and **Azure Cloud**
- Creating features for **WordPress, Woocommerce**
- Implementing Inbound marketing with **SEO, SMM**.

**(May 2017 - March 2020)** [Togumogu.com](#) (Software Engineer, full-time)

- Provided **consultation** for domain and server installation and **tech stack viability**
- Developed front-end, JWT Authentication, Authorization with **Angular 6** from **WEB RESTful APIs**
- Setup Debian **Linux Server** with SSH and **DNS** and **Email**
- **Deployed** the **ecommerce application** on **Nginx**

**(May 2010 - April 2017)** **CodeBANGLA** (Self Employment, part-time)

- Created **Prescription management system** for Doctors with **C#, Winform, .NET 4.0, SQL Server**
- Created **ERP** for Power supply company with **React JS, C#, NodeJS, ASP.NET Core, Entity Framework, SQL Server**
- Created **Order Management System** with **VueJS, Node JS, Laravel, MySQL, Redis NoSQL** and **Ionic JavaScript Framework** for **Android**

## Languages

**English** (IELTS 7.0, C1)

**Deutsch** (A2)

**Bangla** (Native language)

## Accomplishments

**Sales growth increased 19%** from previous year and **improved online Branding** at **up2u**

**Transformed the ideation phase** into an **ecommerce** platform for **online sales** at **Togumogu**

## Achievements

April 2017

**Local Lead**

**NASA Space App Challenge**

December 2014

**Mentor**

**National Hackathon Bangladesh**

May 2013

**Microsoft Techelite Asia**

September 2010

**Top 10**

**Alo Ashbei Mobile Apps Contest**

By

**Microsoft & Grameenphone**

## References

**Christian Gruber**

Head of Business Development & Sales

**Up2u Gmbh**

[christian.gruber@my-up2u.de](mailto:christian.gruber@my-up2u.de)

(January 2009 - April 2010) [Scriptlance.com](http://Scriptlance.com) (Freelance

Developer, full-time)

→ **WordPress, PHP Pro Bid, SMF forum software** and other CMS softwares

## Skills

### Backend

→ C#, ASP.NET Core 5.0+, REST API, Backend Validation, JWTToken, Authentication, Authorization, ORM, Laravel 8.0+, GraphQL, NodeJS

### Frontend

→ TypeScript, ES6+, Angular 11+, RxJS, NgRx, React, Redux, Clientside validation, Bootstrap 5.0, Material, Winform, WPF, XAML, Windows Store Apps, Ionic Angular, Route Guard, Accessibility, WebBrowser Storage, Authentication

### Databases

→ SQL Server, MySQL, SQLite, Redis, Postgres, MongoDB, NoSQL

### Testing

→ Backend Unit Test, JEST, Cypress

### Dev Tools

→ Visual Studio 2019, VS Code, Postman, Insomnia, Git, Chrome Devtools, PuTTY, Bitwise, FileZilla, PowerShell

### Project Management Tools

→ MS Teams, JIRA, Asana, Slack, Hipchat

### Deployment

→ Azure, Windows Server, IIS, Debian, Ubuntu, Apache, Nginx, OpenShift, Digital Ocean, Docker, k8s

### Architectures

→ MVC, MVP, MVVM, Repository Pattern, UoW Pattern, SOLID, Onion Architecture, Clean Architecture, Microservices, Areas, UML, SOA, BDD

### Others

→ Communication within cross-functional teams (Business and Tech), Digital Marketing, AIS (financial accounting), ERP, Blockchain, DLT, Power BI, Financial Innovation, Requirement Engineering, MS Project, Gantt Chart, Scrum environment