# **MAHEDI HASAN**

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#### SUMMARY

- An experienced WordPress web designer (Over 8 years of experience) with strong creative design
- Basic knowledge of Figma
- A content creator with multiple tutorials published online on the topics of higher study and career development
- Basic knowledge of Object-Oriented Programming (C++), Structured Programming (C) and Golang, and Python
- Knowledge of MySQL, SQL, Microsoft Power BI, Google Cloud and Cloudflare
- Strong Problem-Solving Skill
- Strong Team-player, Team Management and Communication skills

#### **EDUCATION**

**Ostbayerische Technische Hochschule Regensburg (OTH Regensburg)** Bachelor of Science, International Computer Science October 2023 - Present

#### **TECHNICAL SKILLS**

Programming Languages:	C, C++, Go, Python, PHP (All basic and solid foundation)
Web Technologies:	WordPress, HTML (Basic), CSS (Basic)
Cloud Platforms:	Google Cloud, Cloudflare
Database Management:	SQL, MySQL
Technologies & Tools:	Git, GitHub, GitLab, Jira, Microsoft Power BI, VBA Scripting

#### **KEY PROJECTS**

WordPress Websites Design:	More than 15 WordPress websites - Project Link
Software Development:	Web application/software using Golang and Gorilla Mux – Project Link

#### WORK EXPERIENCE

#### Schaeffler

Technical Regulations Research Intern

Regensburg, Germany October 2024 – March 2025

- Mapping the Legal Technical Regulations and Standards for target countries for specific projects such as Zone Controllers for functionalities of Automotive Lighting, Vehicle Alarm Systems, Braking, Door locks, Seats, etc.
- Support the activity of Requirement Engineering of Technical Requirements and work in Polarion platform for requirement derivation.
- Manage and optimize digital platforms and systems.
- Coordination and support in structuring the Legal Technical Regulation list.
- Help prepare compliance documentation and reports.
- Provide administrative support to the Technical Compliance Management team as needed.

**Skills and Tools:** VBA Scripting, Technical Requirements, Technical Compliance, Compliance Management, Requirements Engineering, Automotive Engineering

#### **Rockwell Automation**

Software Engineer Intern

- Contributed to the design and implementation of a prototype Kubernetes Job Scheduler.
- Developed a web application (APIs) using Golang and Gorilla Mux.
- Collaborated with Software Development and R & D Team.

**Skills and Tools:** Golang, Software Architecture and Design, Software Development, Agile Methodologies, Software Testing, Git, Jira, GitHub

Kyndryl Junior SharePoint Specialist and Web Designer Intern

- Designed and implemented a SharePoint website for internal team use, improving project collaboration.
- Assisted in the migration of data to enhance efficiency and accessibility.

## ACCOMPLISHMENTS AND LEADERSHIPS

## Bangladeshi Students Community in Europe

Founder

- Established a non-profit organization dedicated to mentoring students in pursuing higher education abroad.
- Currently leading a team and managing a Facebook group (Over 30k members) and website.
- Guided over 1,000 students in career development, scholarship applications, and university selection.
- Developed workshops and resources to support students in their academic and career pursuits.

Website: https://www.bangladeshistudentscommunity.eu

## AIESEC

Experience Manager

Regensburg, Germany April 2024 – February 2025

- To provide necessary information about going abroad for internships or volunteering.
- To help with making all necessary things ready for outgoing exchange.
- To arrange seminars and online sessions.

## ACHIEVEMENTS AND AWARDS

- DAAD STIBET Scholarship (April July 2024) & e-fellows.net Scholarship
- Mentored and guided, for free, over 1000 students to pursue higher studies abroad and to build up career.
- Participated in online FB live sessions and seminars organized by VSB Technical University of Ostrava officials and answered all the queries asked by the prospective students.
- Wrote approximately 130 contents regarding higher studies, personal and career development, skill development, and technology.
- Founded a non-profit voluntary organization regarding higher studies and career in Europe.

## Language Skills

- English B2
- German A2

\*References available upon request.

Germany

Brno, Czech Republic

September 2022 – October 2022

May 2016 - Present