# MAHEDI HASAN

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#### **SUMMARY**

- An experienced WordPress web designer (Over 8 years of experience) with strong creative design
- Basic knowledge of Object-Oriented Programming (C++), Structured Programming (C) and Golang, and Python
- Basic Knowledge of MySQL, SQL, Microsoft Power BI, Google Cloud, Cloudflare, Project Management tool like
   Jira, low-code platform OutSystems; Strong knowledge of JumpCloud, and Confluence
- Strong Problem-Solving Skill, Team-player, Team Management and Communication skills

#### **EDUCATION**

# Ostbayerische Technische Hochschule Regensburg (OTH Regensburg)

October 2023 - Present

Bachelor of Science, International Computer Science

## **TECHNICAL SKILLS**

**Programming Languages:** C, C++, Go, Python (All basic and solid foundation)

Web Technologies/CMS: WordPress, HTML (Basic), CSS (Basic)

Cloud & DevOps: Google Cloud, Cloudflare

Database Management: SQL, MySQL, PostgreSQL

**Technologies & Tools:** Git, GitHub, GitLab, Jira, Microsoft Power BI, MS Tools (Teams, Excel, Outlook,

PowerPoint, SharePoint etc.), JumCloud, Confluence & OutSystems

Cybersecurity: Endpoint Protection, Bitdefender, Security Operations

## **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**

**KONUX**Working Student - IT

June 2025 – Present

- Prepare and configure laptops and IT equipment for new employees, ensuring they have a seamless start.
- Deliver first-level IT support to over 115 employees, resolving hardware, software, and connectivity issues across platforms (Windows, macOS) promptly.
- Assist in periodic reviews of user permissions and system logs to maintain security and efficiency.
- Test and document cloud-based IT tools and SaaS integrations used across departments, supporting migration projects to enhance IT infrastructure.
- Manage user identities and enforce access policies using JumpCloud, ensuring centralized control
  across services.
- Support malware detection, threat analysis, and endpoint protection across the organization.
- Collaborate with cross-functional teams to implement secure and efficient IT solutions.

Schaeffler

Regensburg, Germany

Technical Regulations Research Intern

October 2024 - March 2025

- Mapped over 100 of Legal Technical Regulations and Standards for target countries for specific projects.
- Supported the activity of Requirement Engineering of Technical Requirements and worked in Polarion platform for requirement derivation.
- Coordinated and supported in structuring the Legal Technical Regulation list.
- Helped prepare compliance documentation and reports.
- Provided administrative support to the Technical Compliance Management team as needed.

## **Rockwell Automation**

Prague, Czech Republic

Software Engineer Intern

February 2023 - August 2023

- Contributed to the design and implementation of a prototype Kubernetes Job Scheduler, supporting efficient job execution for over 200 concurrent users.
- Developed a web application (APIs) using Golang and Gorilla Mux.

#### **ACCOMPLISHMENTS AND LEADERSHIPS**

# **Bangladeshi Students Community in Europe**

Germany

Founder

May 2016 - Present

- 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

# **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.
- Founded a non-profit voluntary organization regarding higher studies and career in Europe.

## **CERTIFICATIONS AND COURSES**

- Introduction to AWS 1 Hour Crash Course (<u>Udemy</u>)
- Cybersecurity 2 Hour Crash Course (<u>Udemy</u>)
- Hands-On Introduction: Python (Udemy)
- Go: The Complete Developer's Guide (<u>Udemy</u>)
- SOLID Principles: Introducing Software Architecture & Design (<u>Udemy</u>)
- Introduction to Career Skills in Software Development (<u>LinkedIn</u>)

#### **LANGUAGE SKILLS**

- English C1
- German A2

<sup>\*</sup>References available upon request.