Md Atiqur **Rahman**

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PROFESSIONAL SUMMARY

I am a UAS and Embedded developer, having an EASA A1/A3 pilot license, and have experience in building and flying drones. My expertise encompasses the use of embedded and IoT platforms in conjunction with sensors, actuators, and control systems, providing a solid understanding of applications in the automation industry. My ability to communicate effectively with both technical and non-technical stakeholders enables me to excel in providing exceptional customer service and support.

PROFESSIONAL EXPERIENCE

1.	Oct 2024	**TOPSeven**	Werkstudent	Württemberger Str. 13, 26723 Emden
2.	Nov 2023 - June 2024	**Robot Aviation**	Unmanned Systems Development and Testing Engineer	Flyplassveien 24, 3514 Hønefoss, Norway
3.	July 2024 - Sept 2024	**HMC – Disney Treasure**	Network Testing Technician (Summer Student)	Adam-Opel-Straße 15 28237 Bremen – Germany
4.	Jan 2018 - Nov 2019	**CodeFix IT**	IT Support Engineer	34, Awal Centre, Level-4, Kemal Ataturk Avenue, Dhaka 1213

PROJECTS

- ConBot - (Bash) - An automatic standalone script to configure Ardupilot and necessary simulation environments, streamlining the setup process for unmanned systems, contributed to the Ardupilot community.
- Flight Logger (HTML, CSS, JavaScript, PHP, MySQL) - Flight Log Management System to track drone flight logs, operator activity, and flight hours, featuring an interactive interface.
- IoT-Based Control & Security System With Real-time Monitoring & Notification. (C++, HTML, CSS, Javascript) **[Won 2nd prize at Intra University Project Competition]**
- IoT Weather Station. (C++, HTML, CSS, Javascript)
- Automatic Irrigation System. (C++)
- Industrial Sorting Machine Prototype. (C++)
- Smart Home Automation. (C++, HTML, CSS, Javascript)
- GSM Remote Controlled Irrigation System. (C++)
- Biometric Attendance System. (C++, PHP, MySQL)

EDUCATION

Jan 2014 - Dec 2017	**University of Development Alternative** Bachelor of Science	Computer Science & Engineering
Sep 2024 - Dec 2025	**Hochschule Emden/Leer** Master of Engineering	Industrial Informatics in Cyber Physical Systems

VOLUNTARY / OTHER EXPERIENCE

Founding president of a community organization named **"Hridoye Bangladesh"** for about 400+ Members in Norway.

Daglig Leder of the Board of Directors at **Kringjå Cricket Club** in Norges Cricket Forbund.

REFERENCES

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