

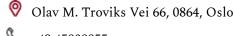
Md Atiqur Rahman

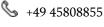
















PROFESSIONAL SUMMARY

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 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]
- <u>IoT Weather Station</u>. (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

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

Niklas Nyroth Sergey Forsberg Knut Bjørnar Solberg System Engineer

CEO **Robot Aviation As** +47 90652502 niklas.nyroth@robotaviation.com

Robot Aviation As +46 768181619 sergey.forsberg@robotaviation.com **Product Manager Robot Aviation As** +47 97658600

knut.bjornar.solberg@robotaviation.com