

Oussama Horrigue



+48 504741811

✉ horrigueouss@gmail.com

👤 PROFILE

Results-driven software engineer with one year of experience, specializing in UI design, web development, and project management. Proven track record of collaborating cross-functionally with technical teams and stakeholders throughout the software development lifecycle. Adept at performing quality assurance testing for web applications.

💼 WORK EXPERIENCE

03/2022 – 09/2022 Poland

Software Engineer
AEXOL

- Developed front-end web applications using ReactJS framework, HTML, CSS/Bootstrap, Tailwind, and styled components.
- Collaborated with clients in project meetings to discuss details and requirements.
- Mentored 6 team members, facilitating their professional growth and helping them achieve personal goals.
- Implemented well-architected, well-documented, high-quality code at a fast pace.

11/2021 – 02/2022 Poland

Research and development specialist
Polytechnic University of Bialystok

- Designed and developed control systems for robots using ROS.
- Designing and implementing robot control algorithms in Robot Operating System (ROS) using Python, including trajectory planning, motion control, and behavior coordination.
- Collaborated with a team to integrate hardware and software components of robots.

06/2019 – 08/2019 Tunisia

Embedded System Engineering Intern
INSEN

- Collaborated with cross-functional teams to define and document system requirements.
- Designed and implemented a mobile application using Flutter.
- Conducted system-level testing and validation.

🎓 EDUCATION

02/2022 – 09/2023, Poland

Mechatronics Engineering | Master
Polytechnic University of Bialystok

09/2022 – 04/2023, Germany

Exchange Semester in Master's Degree
RPTU Kaiserslautern-Landau

09/2018 – 06/2021, Tunisia

Computer sciences and Electronics |
Bachelor's degree
University of Monastir

📜 Certifications

IT Security: Defense against the digital

dark arts, Google

Issued June 2023 – No Expiration Date

⚙️ SKILLS

HTML, React JS, Redux, JavaScript, Tailwind CSS, Next.js, Styled-components, Responsive Web Design, Version Control (Git), CI/CD Pipelines, Linux, Robot Operating System (ROS), Cybersecurity, Wireless Security, Cryptography, Network Security, JIRA, Power BI, Python

🗣️ LANGUAGES

English	Full
Arabic	Native
French	Full
German	Limited

🏆 STRENGTH

- Strong Teamwork and Motivational Skills
- Committed to quality
- Strong Analytical and Problem-Solving Skills

📍 Warsaw, Poland



<https://oussamahorrigue.github.io/Portfolio/>



<https://www.linkedin.com/in/oussama-horrigue-69624b1b7/>