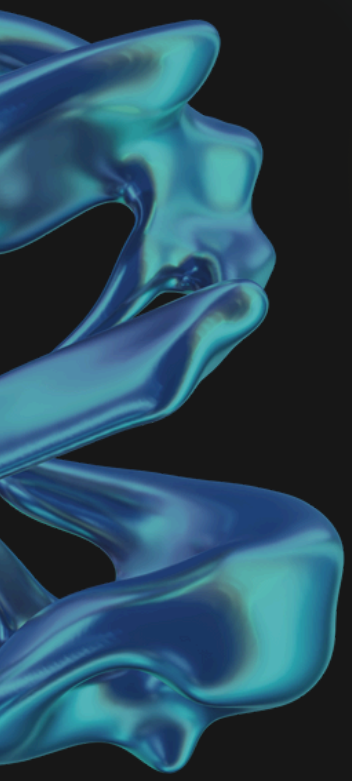

OORB
Open Organic Robotics

Transforming the way we **Build** & **Teach** Advanced Robotics

2025 PFE
Final Year Internships
BOOK
+ Call for Interns

OORB.IO

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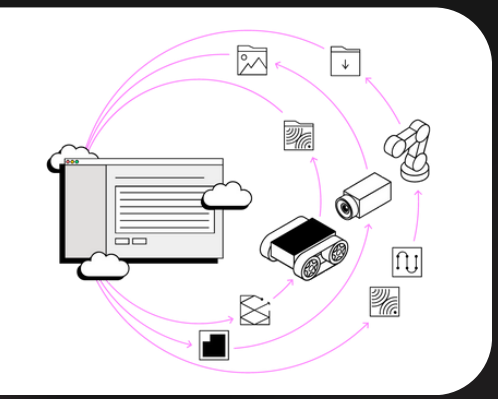
Our mission

OORB (Open Organic Robotics) is a Tunisian startup founded in June 2024, Based in Sousse, currently in the pre-label phase, redefining the robotics landscape with an AI-driven, open-source platform built on the Robot Operating System (ROS).

OORB's mission is to democratize robotics by providing accessible, modular, and scalable tools for education, research, and industry. Our offerings include the OORB Framework, a powerful AI-enhanced development tool, OORB Studio, an intuitive cloud platform for design and deployment, and two innovative hardware kits: the educational Robodog and the industrial-grade RALL-P platform.

By leveraging cutting-edge AI technologies and integrating seamless, user-friendly interfaces, OORB enables educational institutions, research labs, and industries to efficiently prototype, build, and deploy advanced robotic systems. Our accessible and scalable tools empower students, researchers, and engineers to innovate faster and more affordably, fostering collaboration and accelerating the adoption of robotics across various sectors.

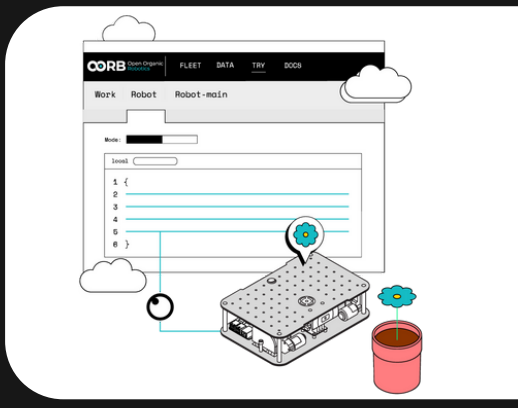


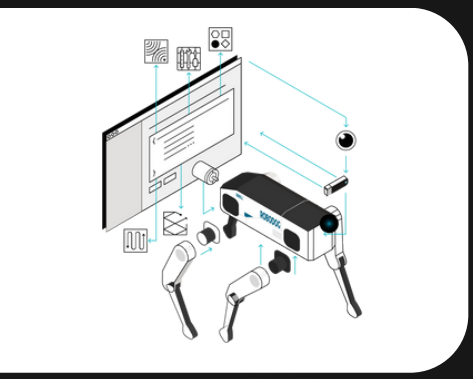
OORB Framework

- Open source, built on ROS with **AI** at the Core
- Powers up the whole robot-making workflow. From idea to deployment.

OORB Studio & Community

DESIGN A CHASSIS .1
CODE AND CONFIGURE .2
DEPLOY .3
CONTROL .4
SCALE .5





OORB ROBODOG

QUADRUPED EDUCATIONAL KIT

- No technical background required
- For all ages and levels, from schools all the way to universities and research labs

OORB RALL-P

ROS ALL-TERRAIN PLATFORM

- for autonomus SLAM and research.
- ROS2-ready for quick deployment.

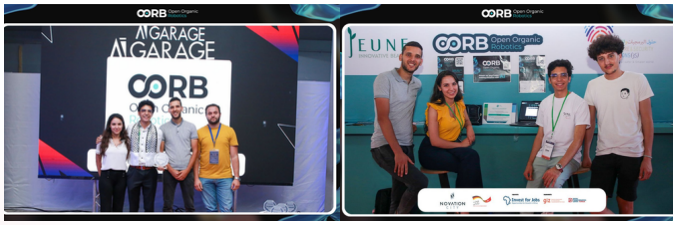
Our incubators

Poly technique Sousse — UFi Incubator — Novation City — AI Garage — NVIDIA Inception Program — Dot tn — OST

Some Achievements

1st place laureates

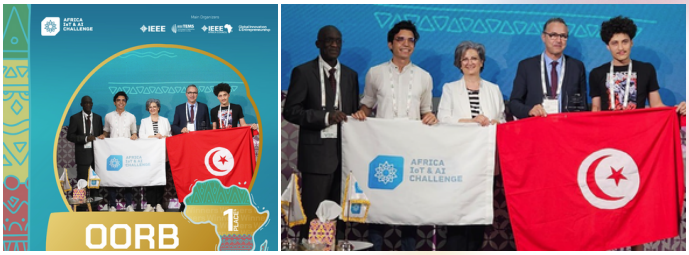
Novation City's AI Garage 2nd Cohort, in BIGTECH, Tunis



Semi-finalists in the GITEX Supernova Challenge 2024

Arab IoT & AI Challenge 2023 in Gitex Global, Dubai

Africa IoT & AI Challenge 2024 in GItex Africa, Morroco



How to apply?

Interested candidates are invited to apply through the following form by the 18th of December 2024 https://bit.ly/OORB_PFE_2025

Please note that applications will only be accepted through this form.

You will be asked to provide some basic information, submit your resume, and specify the project and position of interest.
All applicants will be contacted via email after the application period has ended. Most importantly, we are looking for dynamic individuals who are eager to contribute and grow with us.

We are offering full-time, part-time, and annual project internship opportunities on the same projects proposed for PFE and various other roles. If you are interested in applying **to work on a project as a standalone internship instead of within a PFE program**, please mention your preference in your application. We will consider your interest and evaluate your application accordingly.

For any questions, feel free to email us at contact@oorb.io
We look forward to receiving your applications and welcoming you to the OORB team!

PFE Projects

1. Development of a Gen AI Chatbot & Agent for Robotics
2. Infrastructure and Data engineering for a robotics development SaaS Platform on Microsoft Azure
3. Full-Stack Back-end focused Development for a robotics development SaaS Platform
4. Development of OORB Robodog V2 – Full-Scale Industrial Quadruped Robot
    a. Project a: Mechanical engineering
    b. Project b: Electrical, ROS, software, and Embedded systems
5. Development of RALL-P, an Enhanced Modular ROS All-Terrain Robotics Platform with Autonomous SLAM capabilities.
    a. Project a: Mechanical engineering
    b. Project b: Electrical, ROS, software, and Embedded systems
6. Development of an Open-Source 3D Printing Waste Recycler: Filament Reclaimer System
7. Development of an Amphibious Surface & Underwater Surveying Robot

Internship positions

- Business Administration, development, and Strategy Intern
- Graphic Design & Community Management Intern

PFE01: Development of a Gen AI Chatbot & Agent for Robotics

Supervisors: Bassem Gouti / Asma Basly / Kayoum Djedidi

- **Project Description:**

This project focuses on the development and improvement of the OORB AI Agent, the core component powering the OORB Robotics Framework. The AI Agent utilizes advanced AI technologies like Retrieval-Augmented Generation (RAG) and Large Language Models (LLMs) to automate code generation and enhance the user experience in OORB Studio. The project will involve comprehensive research, optimization of models, and integrating the AI Agent with the ROS computational stack. Data science tasks, including data preparation, modeling, and evaluation, are critical to building effective AI solutions. The project will require testing different open-source LLMs, deploying them on the cloud, and implementing state-of-the-art techniques for AI agents. Strong skills in C++, Linux, shell scripting, and OS interactions are necessary to develop a robust system interface.

- **Technologies:**

Python, TensorFlow, PyTorch, ONNX, C++, Linux, ROS2, Cloud Deployment, Retrieval-Augmented Generation (RAG), Large Language Models (LLMs), Data Science.

Tasks:

- Develop and optimize AI algorithms tailored for robotic applications using LLMs and RAG.
- Perform data preprocessing, analysis, and modeling for effective AI training.
- Test and evaluate different open-source LLMs and deploy them on cloud platforms.
- Utilize state-of-the-art (SOTA) techniques for enhancing AI agent capabilities.
- Deploy and test AI systems in real-world robotic scenarios.
- Document AI workflows and maintain detailed records of experiments.
- Implement AI-driven utilities to guide users with step-by-step explanations, improving accessibility.
- Interface the AI agent with the ROS stack, using Linux and shell scripting for system-level tasks.

Desired Profile:

- Background in AI, machine learning, and data science.
- Proficiency in Python, TensorFlow, PyTorch, and C++.
- Familiarity with data preprocessing and model training.
- Experience with Chatbots.
- Experience with Linux, shell scripting, and cloud deployment.
- Familiarity with LLMs, RAG, and ONNX.
- Excellent communication skills and a collaborative mindset.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns:** 1

PFE02: Infrastructure and Data Engineering for a robotics development SaaS Platform on Microsoft Azure

Supervisors: Bassem Gouti / Asma Basly

- **Project Description:**

This project focuses on the design, implementation, and optimization of the infrastructure for OORB Studio, a SaaS platform that provides users with individualized, containerized development environments for robotics applications. The project involves building scalable cloud-based infrastructure, optimizing container orchestration, and integrating advanced techniques to enhance user experience and platform performance. The intern will work on developing robust data pipelines, managing session-based user data, and implementing data science methods for usage analytics and predictive insights.

- **Technologies:**

Docker, Kubernetes, Terraform, AWS/GCP/Azure, Python, SQL, Apache Kafka, Apache Airflow, TensorFlow/PyTorch, Prometheus, Grafana, MLflow.

Tasks:

- Develop scalable cloud infrastructure using industry-standard tools like Docker, Kubernetes, and Terraform.
- Implement user session management and container orchestration for individual development environments.
- Design and optimize data pipelines for real-time data processing, including logging, monitoring, and analytics.
- Conduct data analysis to derive user insights, improve resource allocation, and optimize system performance.
- Deploy machine learning models for predictive maintenance and user behavior analysis.
- Manage cloud resources effectively using tools like AWS, GCP, or Azure for cost efficiency and scalability.
- Document infrastructure designs, workflows, and data science processes, maintaining clear project records.
- Implement SOTA techniques for data preprocessing, feature engineering, and model optimization.

Desired Profile:

- Background in cloud infrastructure, data science, and software engineering.
- Proficiency in Python, SQL, and container orchestration tools (Docker, Kubernetes).
- Experience with cloud platforms (AWS, GCP, Azure) and infrastructure-as-code tools (Terraform).
- Knowledge of data engineering, real-time analytics, and machine learning model deployment.
- Strong problem-solving skills and ability to work in a collaborative, fast-paced environment.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns:** 1

PFE03: Full-Stack Back-end focused Development for a robotics development SaaS Platform

Supervisors: Bassem Gouti

- **Project Description:**

This project aims to enhance the backend and overall infrastructure of OORB Studio, a SaaS platform built to provide containerized environments for robotics development. The project will focus on building scalable, secure, and efficient backend services using modern technologies. The intern will work on optimizing server-side logic, developing RESTful APIs, managing databases, and ensuring smooth integration with frontend components. This project involves collaboration with the frontend team and requires a strong focus on backend performance, security, and cloud deployment.

- **Technologies:**

Node.js, TypeScript, React, Docker, Kubernetes, Nginx, SQL (PostgreSQL), NoSQL (MongoDB), Prisma, OAuth2, JWT, Azure, Prometheus, Grafana, CI/CD (GitHub Actions).

Tasks:

- Design and implement scalable backend services and RESTful APIs using Node.js and TypeScript.
- Optimize server performance using Nginx for load balancing and reverse proxy.
- Develop containerized backend applications with Docker and orchestrate them using Kubernetes.
- Manage and optimize databases, focusing on efficient data storage and retrieval.
- Implement user authentication and authorization mechanisms using JWT, OAuth2, and secure cookies.
- Integrate with third-party services for payment, analytics, and geolocation features.
- Ensure security best practices, including data encryption, secure API endpoints, and proper session handling.
- Collaborate with the frontend team to implement seamless integration with React and Mantine UI components.
- Set up continuous integration and deployment pipelines (CI/CD) for automated testing and deployment.
- Monitor server performance using tools like Prometheus and Grafana for real-time analytics and troubleshooting.

Desired Profile:

- Background in software engineering or full-stack development.
- Proficiency in backend development using Node.js, TypeScript, and SQL/NoSQL databases.
- Experience with cloud platforms (AWS, GCP, Azure) and containerization (Docker, Kubernetes).
- Knowledge of RESTful API development, authentication, and server-side optimization.
- Familiarity with frontend integration using React
- Strong problem-solving skills and a collaborative mindset.

- **Number of Interns:** 1 • **Location:** OORB HQ in Sousse + Hybrid • **Duration:** 6 months

PFE04: Development of a Full-Scale Industrial Quadruped Robot with autonomous SLAM capabilities.

- **Project Description:**

The two projects described below are part of a larger initiative for the development of the OORB Robodog V2, an advanced industrial-grade quadruped robot. The projects focus on two main areas: mechanical engineering and the integration of electrical systems, embedded software, and control algorithms. Both interns will work collaboratively, with the mechanical engineering intern focusing on the design, prototyping, and fabrication of the robot's structural components, while the integration intern will handle electrical systems, software, and system integration. These projects are designed to be deployed together, ensuring seamless collaboration between the mechanical and integration aspects of the robot.

PFE04-1: Mechanical engineering - Development of Full-Scale Industrial Quadruped Robot with autonomous SLAM capabilities.

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project focuses on the mechanical design, prototyping, and fabrication of the OORB Robodog V2, a full-scale industrial quadruped robot. The intern will be responsible for creating and optimizing the robot's structural components to ensure strength, stability, and functionality. Tasks will include mechanical design, simulations, and overseeing the fabrication process to build a modular and scalable robot.

- **Technologies:**

SolidWorks, Fusion 360, Abaqus, 3D printing, manufacturing processes and tools.

Tasks:

- CAD Design & Prototyping: Create and optimize the mechanical design using advanced CAD tools (SolidWorks, Fusion 360), applying theoretical calculations and numerical simulations (FEM).
- Fabrication: Oversee manufacturing processes such as 3D printing parts, CNC machining, and assembly of structural components. Ensure quality and precision in all fabricated parts.
- Testing & Assembly: Assemble mechanical components into a functional robot, conducting tests to ensure robustness and performance.
- Collaboration: Work closely with the electrical systems and software teams to ensure seamless integration and performance.

Desired Profile:

- Background in Robotics, Mechanical, electromecanical, or Mechatronics Engineering.
- Proficiency in CAD design and simulations tools.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Number of Interns: 1** • **Location:** OORB HQ in Sousse + Hybrid • **Duration:** 6 months

PFE04-2: Electrical, ROS, software, and Embedded systems - Development of a Full-Scale Industrial Quadruped Robot with autonomous SLAM capabilities.

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project focuses on the electrical systems, embedded software, and integration of the OORB Robodog V2. The intern will work on power management, sensor integration, motor control systems, and real-time data processing using ROS. The goal is to ensure the robot's motion and sensor feedback are well-integrated for robust locomotion and autonomous behavior.

- **Technologies:**

Altium Designer, C++, Python, ROS2, Embedded C, PCB Design, Sensor Fusion, Linux, Motor controllers, LIDAR, IMUs.

Tasks:

- Electrical System Design: Design and implement power management systems, PCB layout, and wiring for sensors and actuators.
- Embedded Programming: Develop low-level firmware for motor control, sensor integration, and data acquisition using Embedded C, C++, and Python.
- Control Algorithms: Implement and test gait control, balance, and motion planning algorithms for effective locomotion.
- ROS Integration: Integrate the robot's sensors and actuators with ROS for real-time control and data processing.
- Testing & Iteration: Conduct field tests, troubleshoot issues, and refine software and hardware integration based on test results.

Desired Profile:

- Background in Robotics, Embedded systems, Electrical, Electronics, Microelectronics, industrial infromatics, or Mechatronics Engineering.
- Proficiency in Electrical design and simulations tools.
- Advanced familiarity with ROS, Linux, and control systems.
- Strong programming skills in C++, Python, and embedded software.
- Experience with sensor integration and real-time control systems.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns: 1**

PFE05: Development of an Enhanced Modular ROS All-Terrain Robotics Platform with autonomous SLAM capabilities.

- **Project Description:**

These two projects are part of the development of the RALL-P, a ROS all-terrain modular robotic platform for industrial, research, and navigation applications. One intern will focus on mechanical engineering, designing and prototyping the drive module and modular add-ons, while the other will work on ROS integration, sensor fusion, and embedded software for autonomy. Both interns will collaborate closely to ensure seamless integration of the mechanical and software components for a fully functional robotic platform.

PFE05-1: Mechanical engineering - Development of an Enhanced Modular ROS All-Terrain Robotics Platform with autonomous SLAM capabilities.

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project focuses on the mechanical design, prototyping, and fabrication of the RALL-P all-terrain robotic vehicle. The intern will be responsible for designing and developing the drive module, which integrates motors, wheels, and suspension systems for improved mobility and terrain adaptability. The intern will also work on the modular add-on system, allowing the platform to integrate various functional modules like a chariot, lift mechanism, or robotic arm.

- **Technologies:**

SolidWorks, Fusion 360, Abaqus, 3D printing, manufacturing processes and tools..

Tasks:

- Drive Module Development: Design and build an integrated drive module, including motor, wheel, and suspension components, optimizing for durability and terrain adaptability.
- Modular Add-on System: Develop a standardized attachment interface for RALL-P, supporting modules such as chariots for payloads, lift mechanisms, or robotic arms.
- CAD Design & Fabrication: Create detailed CAD models for all mechanical components. Oversee the fabrication process, including 3D printing and CNC machining, ensuring high quality and precision.
- Testing & Iteration: Assemble mechanical components and perform field tests to ensure stability and performance. Iterate the design based on test data and feedback.

Desired Profile:

- Background in Robotics, Mechanical, electromecanical, or Mechatronics Engineering.
- Proficiency in CAD design and simulations tools.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Number of Interns:** 2 • **Location:** OORB HQ in Sousse + Hybrid • **Duration:** 6 months

PFE05-2: Electrical, ROS, software, and Embedded systems - Development of an Enhanced Modular ROS All-Terrain Robotics Platform with autonomous SLAM capabilities.

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project focuses on the electrical and software aspects of the RALL-P all-terrain robotic platform. The intern will design the electrical architecture, including motor control, power distribution, and sensor integration. The project will also involve developing and optimizing ROS components for navigation, control, autonomy, and real-time sensor fusion for obstacle avoidance and autonomous operation.

- **Technologies:**

Altium Designer, C++, Python, ROS2, Embedded C, PCB Design, Sensor Fusion, Linux, Motor controllers, LIDAR, IMUs.

Tasks:

- Electrical and Embedded Systems: Design and implement the electrical system, including motor control, power distribution, and sensor integration for a seamless autonomous experience.
- ROS Integration: Develop and optimize ROS components for control, navigation, and autonomy, integrating sensors like LIDAR, IMUs, and cameras for obstacle detection and real-time mapping.
- Sensor Fusion: Implement sensor fusion algorithms to enhance the platform's ability to perceive and respond to its environment in real-time.
- Testing & Iteration: Perform field tests of the electrical and software systems, iterating based on test results and performance feedback.
- Documentation & User Guide: Maintain documentation of the ROS integration process, including technical details, code comments, and user manuals.

Desired Profile:

- Background in Robotics, Embedded systems, Electrical, Electronics, Microelectronics, industrial infromatics, or Mechatronics Engineering.
- Proficiency in Electrical design and simulations tools.
- Advanced familiarity with ROS, Linux, and control systems.
- Strong programming skills in C++, Python, and embedded software.
- Experience with sensor integration and real-time control systems.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns:** 2

PFE06: Development of an Open-Source 3D Printing Waste Recycler: Filament Reclaimer System

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project focuses on designing and building a modular, open-source machine to recycle 3D printing waste (e.g., failed prints, support structures, and scraps) and convert it back into reusable filament. The goal is to create an efficient, cost-effective, and user-friendly system that allows makers, hobbyists, and educational institutions to reduce plastic waste and save on filament costs. The project will also involve integrating a modular system for easy customization and upgrades, making it a sustainable and scalable solution.

- **Technologies:**

SolidWorks, Fusion 360, Abaqus, 3D printing, manufacturing processes and tools, Altium Designer, C++, Python, ROS2, Embedded C, PCB Design, Sensor Fusion, Linux, Motor controllers, LIDAR, IMUs.

Tasks:

- Design & CAD Modeling: Create a full CAD design for the recycling machine, including shredding, extrusion, and cooling components. Ensure modularity for easy upgrades and maintenance.
- Mechanical Fabrication: Build and assemble the machine using a combination of 3D-printed parts, CNC machined components, and standard hardware.
- Electrical & Control Systems: Develop the electronic control system, including motor drivers, temperature sensors, and a control board. Implement an intuitive interface for users to adjust extrusion settings.
- Filament Extrusion Development: Optimize the extrusion mechanism for consistent filament diameter, ensuring high-quality output suitable for FDM 3D printers.
- Recycling Workflow Integration: Test different types of 3D printing waste (PLA, PETG, ABS) to refine the process and ensure compatibility with a variety of materials.
- Open-Source Documentation: Create detailed, open-source documentation for the project, including CAD files, schematics, bill of materials, assembly instructions, and software code.
- Testing & Iteration: Conduct extensive testing of the machine, refining the design based on user feedback and performance metrics. Validate the quality of the recycled filament by printing test objects and evaluating strength and consistency.

Desired Profile:

- Background in Robotics, Mechanical, Electrical, embedded systems, or Mechatronics Engineering.
- Proficiency in CAD design and embedded programming.
- Basic familiarity with ROS and control systems.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns:** 1

PFE07: Development of an Amphibious Surface & Underwater Surveying Robot with autonomous SLAM capabilities.

Supervisors: Azer Ben Abdallah / Kayoum Djedidi

- **Project Description:**

This project involves the design, development, and testing of an amphibious robotic system, capable of operating both on the water surface and underwater. The robot is designed for industrial applications such as beach patrolling, environmental monitoring, and underwater surveying. Equipped with advanced sensors and a robust video-photography system, the robot will provide real-time data and high-quality footage, making it suitable for tasks like coastal inspections, pollution assessments, and underwater exploration. The project will emphasize modular design, allowing for future enhancements such as sensor upgrades and extended autonomy.

- **Technologies:**

SolidWorks, Fusion 360, Abaqus, 3D printing, manufacturing processes and tools, Altium Designer, C++, Python, ROS2, Embedded C, PCB Design, Sensor Fusion, Linux, Motor controllers, LIDAR, IMUs.

Tasks:

- Mechanical & CAD Design: Create a full mechanical design using CAD software, focusing on an amphibious chassis that ensures buoyancy, stability, and smooth transitions between surface and underwater modes.
- Waterproofing & Fabrication: Design and implement a waterproof housing for electronic components, cameras, and sensors. Fabricate the chassis using durable, corrosion-resistant materials.
- Propulsion & Navigation System: Develop an efficient propulsion system for both surface and underwater navigation, including motorized thrusters and a rudder system for precise control.
- Control & Communication: Implement remote control capabilities using radio frequency (RF) communication and develop a user-friendly interface for monitoring and operating the robot in real time.
- Sensor Integration: Equip the robot with high-resolution cameras for video and photography, as well as sensors for depth, temperature, and water quality monitoring.
- Testing & Iteration: Conduct rigorous field testing in various aquatic environments, refining the design based on performance metrics and user feedback.

Desired Profile:

- Background in Robotics, Mechanical, Electrical, Embedded systems, or Mechatronics Engineering.
- Proficiency in CAD design and embedded programming.
- Basic familiarity with ROS and control systems.
- Strong problem-solving skills and a hands-on approach.
- Excellent teamwork and communication skills.

- **Duration:** 6 months
- **Location:** OORB HQ in Sousse + Hybrid
- **Number of Interns:** 2

Internship01: Business Administration, development, and Strategy Intern

Supervisors: Kayoum Djedidi / Asma Basly

Desired Profile:

- Strong business background with a focus on sales, operations, and market research.
- Excellent communication, negotiation, and interpersonal skills.
- Ability to develop and implement business strategies that drive growth and improve efficiency.
- Familiarity with business operations, financial analysis, and market trends.
- Dynamic, proactive, and able to work independently.
- Proficiency in Microsoft Office Suite (Excel, PowerPoint, Word) and CRM tools.

- **Technologies:**

Notion, CRM Tools (e.g., HubSpot, Salesforce), Microsoft Office Suite, Google Analytics,, Market Research Tools

Tasks:

- Sales Support: Assist in developing and executing sales strategies to drive revenue growth and expand OORB's market reach.
- Operations Optimization: Support the team in improving operational processes and enhancing business efficiency.
- Market Research: Conduct research to identify new market opportunities, industry trends, and competitor analysis.
- Strategic Planning: Assist in the creation and implementation of business strategies aimed at scaling operations and achieving key performance indicators.
- Financial Analysis: Help in budgeting, forecasting, and financial planning to support decision-making processes.
- Client Engagement: Help establish and maintain strong relationships with existing and potential clients, ensuring customer satisfaction and fostering business growth.

- **Start:** January 2025
- **Initial Period:** 3 Months (extendable)
- **Location:** OORB HQ in Sousse + Hybrid

Internship02: Graphic Design & Community Management Intern

Supervisors: Kayoum Djedidi

Desired Profile:

- A dynamic personality with strong communication and interpersonal skills.
- Familiarity with social media management and community engagement.
- Creative ability to develop visually engaging content.
- Proficiency in graphic design tools, such as Adobe Creative Suite.
- Experience in content creation, including blogs, videos, and multimedia.
- Familiarity with UI/UX design principles.

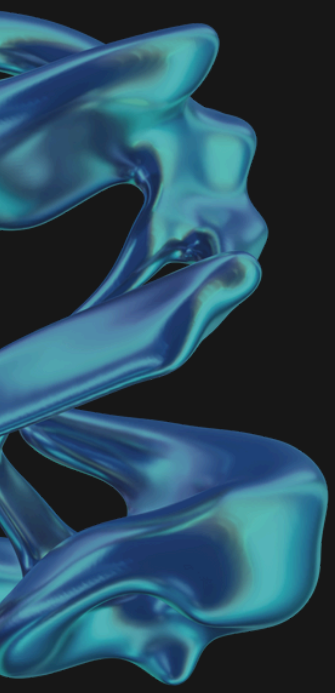
- **Technologies:**

Adobe Creative Suite (Photoshop, Illustrator, InDesign, Premiere Pro), Social Media Platforms (Instagram, Twitter, LinkedIn, Facebook), UI/UX Design Tools (Figma, Sketch, Adobe XD), Google Analytics, Hootsuite, Buffer

Tasks:

- Community Growth and Engagement: Develop and implement strategies to grow and engage the OORB community, ensuring a vibrant and active online presence.
- Social Media Management: Manage and grow OORB's social media presence across multiple platforms, ensuring strategic communication and consistent brand voice.
- Content Creation: Produce high-quality content, including posts, blogs, videos, and other multimedia to promote OORB's projects, achievements, and initiatives.
- Graphic Design: Create visually appealing graphics for social media, blogs, websites, and promotional materials. Ensure designs align with OORB's brand identity and objectives.
- Event Organization: Plan and execute community events, webinars, and other interactive sessions to foster engagement and knowledge sharing.
- UI/UX Design Support: Collaborate with the design team to improve the user interface and user experience of OORB's digital platforms.
- Analytics and Reporting: Monitor and report on community engagement metrics to continuously improve strategies and performance.

- **Start:** January 2025
- **Initial Period:** 3 Months (extendable)
- **Location:** OORB HQ in Sousse + Hybrid



OORB
Open Organic Robotics

Transforming the way we **Build** & **Teach** Advanced Robotics

Thank you for your interest

Contact us!

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