

# REXHINA HOXHA

## INFORMATION



Mobile



E-Mail



Date of Birth  
21/05/1999



Nationality

## PRESENTATION

I am currently in my second year of doctoral studies in Systems Engineering, collaborating with PSA Genova Pra' to propose innovative solutions for optimizing the terminal processes.

My work brings together academic domain with practical industry insights, aiming to contribute to both areas, thus enhancing the impact of my research.

## PLATFORMS



LinkedIn

## LANGUAGE

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Albanian (Native)  
English (Proficiency C1)  
Italian (Proficiency B2)  
Spanish (Proficiency B1)

## EDUCATION

11/2022 - current	<b>DIBRIS, University of Genoa</b> <b>PhD program in Systems Engineering</b> <b>Subject:</b> Design of methods and tools for the optimal planning of maritime terminals processes <b>Thesis Supervisors:</b> Simona Sacone, Enrico Zero and Stefano Cangelosi
09/2021 - 09/2022	<b>DIBRIS, University of Genoa</b> <b>Master in</b> Computer Engineering (Double Degree) Graduated "Cum Laude"
11/2020 - 09/2022	<b>Polytechnic University of Tirana</b> <b>Scientific Master in</b> Electronic Engineering
10/2017 - 10/2020	<b>Polytechnic University of Tirana</b> <b>Bachelor in</b> Electronic Engineering Graduated with a final grade of 9.7/10

## PROFESSIONAL EXPERIENCE

11/2022- current	<b>PSA Genova Pra'</b> Aside from my research activities for the PhD, I am actively involved in two additional projects: the development of a data warehouse for the company and the EOI project.
03/2022-10/2022	<b>Intern – University Of Genoa</b> Working on my master thesis with the topic: "Design and implementation of quality control facilities in the delivery of petrol products by road", in collaboration with ENI company.
10/05/2021-17/05/2021	<b>TRAINEE – Huawei "Seeds for the Future" Program in Albania</b> Knowledge on the technological topics such as: 5G, AI, Cloud, IoT, data, Smart City. Part of the "Tech4Good" project for learning how to use current technology to address social or environmental problems.

## COMPETENCIES

	C	Implementing a basic control system for an autonomous catamaran
	SQL	Construction and optimization of queries
Matlab and Simulink		Data analysis, simulation, neural networks
Multisim		Design and simulation of electronic circuits
Other		Knowledge of C++, Visual Basic

## ORGANISATIONAL SKILLS

Time Management, Collaboration, Problem-Solving, Online Research