Mario Leonardo Salinas

Data & Computer Scientist

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 github.com/hybrs in Mario Leonardo Salinas Ⓢ mario.leonardo.salinas

WORKING EXPERIENCE

Maritime software developer

- advanced statistical analysis and modeling of CO_2 emission data from the THETIS-MRV system of EMSA
- use of meteo-oceanographic data from CMEMS
- development of an interactive webtool to support EDA process
- development of the VISIR ship routing model
- contribution to a scientific publication

CMCC Foundation | *COCOCO*

📅 January 2021 – ongoing   📍 Lecce, LE, Italy

R&D System and Software Engineer

- study and deployment of AI/ML solutions in a micro-services environment (*kubernetes, docker, kubeflow*)
- study of NFV&SDN architectures and deployment/usage of NFVOs and VIMs (*OSM, timeo, sebastian, Openstack*)

Nextworks s.r.l. | *Contratto t. determinato*

📅 April – November 2020   📍 San Piero a Grado, PI, Italy

EDUCATION

Master Degree in Computer Science | *110 cum laude*
Data Science & Technologies curriculum
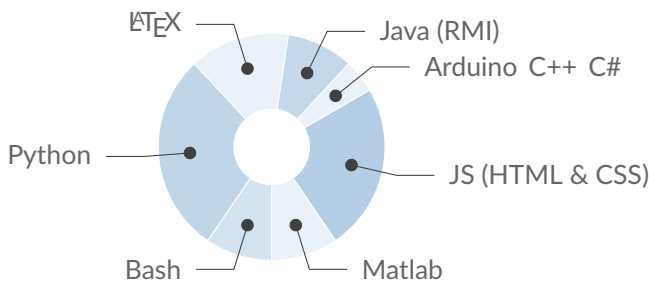
Università degli Studi di Pisa

📅 March 2017 - March 2020

Bachelor Degree in Computer Science | *105/110*

Università degli Studi di Pisa

📅 September, 2013 - March, 2017

PROGRAMMING SKILLS

PUBLICATIONS

Journal Articles

- M Salinas D Giorgi, F Ponchio and P Cignoni (June 2020). "ReviewerNet: A visualization platform for the selection of academic reviewers". In: *Computer & Graphics* 89, pp. 77–87.

TECHNICAL SKILLS

Data Engineering	●●●●●
Data Mining	●●●●●
Algorithm Engineering	●●●●○
Machine Learning	●●●●○
OOP	●●●●○
Operating Systems	●●●●○
Parallel Programming	●●●●○
Web applications	●●●●○
Networking	●●●○○
Software Engineering	●●●○○

LANGUAGES

Italian	●●●●●
English	●●●●○

STRENGTHS

Hard-working   Organized   Communicative

HOBBIES

Photography   Trekking   Photo&Video post-prod

last CV update: 24/11/2021