

**EMship**  
Advanced Design

**M120 - MASTER  
ERASMUS MUNDUS**

**STUDENT PRESENTATIONS**

**6th Cohort (2022-2024)**

Field of interest  
Seeking Career & objectives

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**ABU SABBAH Jawdat**  
Palestine/Lebanon  
Mechanical Engineer



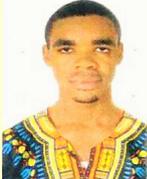
- Education:**  
B.Sc – M.Sc in Mechanical Engineering.  
Lebanese International University.
- Field of interest:** Hydrodynamics, wind power and offshore structures
- Seeking Career & objectives:** Research and development engineer in Hydrodynamics field – Project/Design energy engineer – Ship designer.

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**AKUDORO John Ekene**  
Nigeria  
Structural Engineering



- ❖ BEng. Civil Engineering (Structures)  
Federal University of Technology, Minna (Nigeria).
- ❖ MSc. Structural Engineering & Materials  
Nottingham Trent University, Nottingham (England).
- ❖ Professional Course in Energy Access (SDG 7)  
Florence School of Regulation, Robert Schuman Center  
European University Institute (Italy).
- **Seeking Career & Objectives:**
  - ❖ Research & Development (Researcher)
  - ❖ Engineering Data Analysis (Engineering Data Analyst)
  - ❖ Autonomous Navigation Systems (Cyberneticist)

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**ALI Kashan**  
Pakistan  
Mechanical Engineer



- Education:**  
BEng. In Mechanical Engineering  
National University of Sciences and Technology (NUST)  
Pakistan
- Field of interest:** Integration of Artificial Intelligence into Applied Sciences. Offshore Structures.
- Seeking Career & objectives:** Research, Development and management. Software development. Project Management

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**ALVI M. Tashfeen**  
Pakistan  
Mechanical Engineer



- Education:**  
Bachelors of Science in Mechanical Engineering,  
University of Engineering and Technology Lahore, Pakistan
- Field of interest:**
  - Asset Integrity of Critical Offshore Infrastructure
  - Piping / Pressure Vessel Engineering (Design, Layout & Configuration)
  - Renewable Energy
- Seeking Career & objectives:**
  - Platform Design
  - Marine Systems and Process Engineering
  - Project / Proposal Management

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**ANWAR Osama Bin**  
Pakistan  
Mechanical Engineer



- Education:**  
Bachelor of Science in Mechanical Engineering.  
University of Engineering and Technology Taxila, Pakistan.
- Field of interest:** Ship Structure Integrity, Offshore Structure Design, Underwater Corrosion Mitigation Techniques.
- Seeking Career & objectives:** Design of Ship Hull, Renewable Energy employment in offshore vessels.

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**ARUM DWI KURNIATI**  
Indonesia  
Naval Engineer & Surveyor



- **Education:**  
B. Eng in Naval Architecture and Ship Building Engineering. Institut Teknologi Sepuluh Nopember.
- **Field of interest:** Structural analysis, Marine survey, Ship operation & optimization, Marine salvage & investigation
- **Seeking Career & objectives:** Classification society, Marine salvage industry, Marine surveyor, Marine superintendent

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**ASHIKUZZAMAN MD**  
Bangladesh  
Civil Engineering



- **Education:**  
-- BSc in Civil Engineering at Rajshahi University of Engineering & Technology (RUET)  
-- MSc in Civil Engineering at Zhejiang University, China
- Member of American Society of Civil Engineers (ASCE)
- **Field of interest:** Offshore Geotechnical Engineering, Geotechnical Engineering, Constitutive Modelling.
- **Seeking Career & objectives:** Research, Geotechnical Engineer, Offshore Geotechnical Engineer.

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**BABAZADE Hijran**  
Azerbaijan  
Mechanical Engineer



- **Education:**  
Bachelor in Mechanical Engineering  
Baku Engineering University.
- **Field of interest:** Offshore Structural Design & Analysis.
- **Seeking Career & objectives:** Offshore Oil & Gas Industry/ Renewables (Fixed and Floating Wind Turbines) / Transportation and Installation of Offshore Structures

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**BAQIR Ali**  
Pakistan  
Mechanical Engineering



- **Education:**  
B.S. Mechanical Engineering.  
Pakistan Institute of Engineering and Applied Sciences.
- **Field of interest:** Structural Design and Analysis of Marine Structures, Conceptual Modelling, Design for Manufacturing and Assembly.
- **Seeking Career & Objectives:** Research & Development. Structural Design Engineer, Offshore Structures Design & Analysis

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**CHUQUILLANQUI Luis**  
Perú  
Naval Engineer



- **Education:**  
Bachelor's Degree in Naval Engineer.  
National University of Engineering.
- **Field of interest:** Ship Design, Automatization, Stability of Ships, Offshore Technology and Ship Structures.
- **Seeking Career & objectives:** Research, Development, Software development.

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**COSTA GIRAFA Barbara**  
Brazil  
Naval Architecture and Marine Engineering



- **Education:**  
Federal University of Rio de Janeiro, Brazil
- **Field of interest:** Structural Optimization, Finite Element Method, Ship and Offshore Structures
- **Seeking Career & objectives:** Research and Development Engineer, Structural Engineer, Ship Design

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**DHANANI Smit Paresh**  
India  
Mechanical Engineer



- **Education:**  
B.Eng. in Mechanical Engineering  
University of Mumbai
- **Field of interest:** Offshore Structures, Ship Design & Propulsion, Hydrodynamics.
- **Seeking Career & objectives:** Marine Renewable Energy, Design Engineer, R&D.

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**FLORIDO Adrian**  
Spain  
Naval Architecture



- **Education:**  
Bachelor in Naval Architecture.  
Polytechnic University of Madrid.
- **Field of interest:** Ship Hydrodynamics, Structural Dynamics.
- **Seeking Career & objectives:** Design Engineer.

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**GIOVINAZZI Riccardo**  
Italy  
Naval Architecture



**Education:**  
BSc. in Mechanical engineering - Università di Roma 'La Sapienza'.  
Master in Composite Materials – Università di Bologna 'Alma Mater Studiorum'

**Field of interest:**  
Sailing boat design, Yacht design, Hydrodynamics, Composites

**Seeking Career & objectives:**  
Pleasure boat design, Regatta sailboat design, Production with composites, Management.

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**GRIMALDOS Raphael**  
SPAIN  
Naval Architecture



- **Education:**  
BSc in Naval Architecture.  
Polytechnic University of Madrid (UPM).
- **Field of interest:** Offshore wind. Structural design and optimization. Seakeeping (CFD).
- **Seeking Career & objectives:** Production in offshore technology. Design engineer. Project engineer.

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**GUZMÁN Edwin Eduardo**  
Ecuador  
Naval Engineer



- **Education:** ESPOL Polytechnic University.
- **Field of interest:** Ship Design & Production, Numerical Hydrodynamics, Naval Engineering, Marine and Offshore Structures, Propulsion Systems.
- **Seeking Career & objectives:** Research, CFD Development, Product Engineering, Project Management.

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**KAMOL ROY Arghya**  
Bangladesh  
Mechanical Engineer



- **Education:**  
B.Sc in Mechanical Engineering  
Bangladesh University of Engineering and Technology
- **Field of interest:** CFD, Optimization, Reinforcement Learning, Numerical Modeling, Offshore Structures & Wind Turbines
- **Seeking Career & objectives:** Project Management, Innovation & Research, Software development, Classification societies

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**KARINA ANGGELIA**  
Indonesia  
(Marine) Operational Engineer



- **Education:**  
BSc. Marine Technology & MSc. Marine Technology  
Specialization in Shipping Management - Delft University of Technology
- **Past Employment:**  
(Marine) Operational Engineer at Radiant Utama Interinsco
- **Field of interest:**  
Offshore engineering, Structural engineering
- **Seeking Career & Objectives:**  
Research & Development. Offshore (Renewable) Energy.

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**MONSALVE PRIETO**  
Clara, Spain  
Naval Architect



- **Education:** BSc Naval Architecture  
Universidad Politécnica de Madrid, Spain
- **Field of interest:** Pleasure vessels, Sailing yacht design, High speed crafts, Detail ship design, CAD, CFD, Hydrodynamics
- **Seeking Career & objectives:** Naval architect, Shipyard, Design Engineer

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**MORICE Rita**  
Panama  
Naval Engineer



- **Education:**  
BSc. in Naval Engineering.  
Technological University of Panama.
- **Field of interest:** Optimization of ships propulsion and vibrations, green energies on ships and offshore.
- **Seeking Career & objectives:** Research & Development, Passenger ships/ offshore design, green energies innovations for ships and offshore.

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**NAEEM Muhammad**  
Pakistan  
Mechanical Engineer



- **Education:**  
B. Eng. in Mechanical Engineering.  
National University of Science and Technology, Pakistan.
- **Field of interest:** Mechanical systems design, Structural design, Handling systems and Finite element analysis.
- **Seeking Career & objectives:** Design engineer, Structural engineer, Project engineer.

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**NANN Shwun Myat Wadi Win**  
Myanmar (Taiwan)  
Naval Architecture



- **Education:**  
B.Eng Naval Architecture  
Myanmar Maritime University
- **Field of interest:** Renewable Energy, Wind Power and offshore technology, Hydrodynamics.
- **Seeking Career & objectives:** Ship and offshore structure designer, Project Management, Numerical simulation for fluid and structure.

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**PALANISWAMY**  
Abhemanyu, India  
Mechanical Engineering



- **Education:**  
B. Tech in Mechanical Engineering.  
Amrita School of Engineering, Bangalore.
- **Field of interest:** Ocean Structure Dynamics, Ocean Structures Reliability, Safety and health monitoring
- **Seeking Career & objectives:** Academia, Research and Development

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**RASHEED Bushra**  
Pakistan  
**Mechanical Engineer**



- **Education:**  
BSc in Mechanical Engineering  
Pakistan Institute of Engineering and Applied Sciences (PIEAS)
- **Field of interest:** Offshore energy, CFD
- **Seeking Career & objectives:** Simulations and optimization, offshore structures and turbines

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**SÁNCHEZ Esteban**  
Ecuador  
**Mechanical Engineering**



- **Education:**  
Bachelor Degree in Mechanical Engineering  
Escuela Politécnica Nacional EPN,  
(National Polytechnic Institute)
- **Field of interest:** Offshore Structures Technology, IT in Ship Design and Production
- **Seeking Career & objectives:** Project Management, Design Engineer, R&D in Offshore Technology

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**TALAMONTI Lucia**  
Argentina  
**Naval Engineer**



- **Education:** Universidad Tecnológica Nacional – Mar del Plata, Argentina.
- **Field of interest:** Yatch designs, Wind power and Offshore technology, Hydrodynamics.
- **Seeking Career & objectives:** Project Management, CFD Development, Structures, Design & Production.

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**TEIXEIRA JUNIOR Max**  
Brazil  
**Naval Architect and Marine Engineer**



- **Education:**  
BSc. Naval Architecture and Marine Engineering, Brazil  
MSc. Mechanical Engineering, Brazil
- **Field of interest:** Structure Design and Analysis. Fatigue. Heat Transfer.
- **Seeking Career & objectives:** Professional Doctorate. R&D. Software development. Experimental Testing. Management. Marine Surveyor.

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**TOM Febin**  
India  
**Naval Architecture**



- **Education:**  
B. Tech in Naval Architecture and Ship Building  
Cochin University of Science and Technology (CUSAT)
- **Field of interest:** Ship and offshore structures design & analysis, Renewable energies, Ship production
- **Seeking Career & objectives:** Classification Societies, Naval Architect, Ship Design Consultancy & Offshore Production

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