

# Ahmed Gamal Hamed Elkafas

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# Istruzione e formazione

#### 2020

Master of science in Naval Architecture and Marine Engineering

Short and Long term measures for marine energy efficiency improvement Alexandria University - Alexandria - EG

#### 2017

#### Bachelor of science in Naval Architecture and Marine Engineering Excellent with honors

Alexandria University - Alexandria - EG

## Esperienza accademica

#### 2019 - 2022

**Assistant Lecturer** Alexandria University Faculty of Engineering - Alexandria - EG

#### 2018 - 2022

#### **Assiatnt Lecturer**

Arab Academy of science technology and maritime transportation ( - Alexandria - EG

### Esperienza professionale

#### 2018 - 2020 Offshore Maintenance Engineer Arab petroleum pipelines company - Alexandria - EG

2017 - 2018

#### Offshore maintenance engineer

Maridive group - Alexandria - EG

### Interessi di ricerca

- Energy systems
- Renewable energy

Ahmed Gamal Hamed Elkafas curriculum vitae

- Energy efficiency measures
- Fuel cell
- Hydrogen
- Alternative fuels
- Ship design
- Hybrid systems