



## Dumitru-Silviu Perijoc

[?](#) Address

Galati, Romania

[?](#) Email address:

[?](#) Phone number:

[?](#) Skype:

Gender: Male Date of birth:

Nationality: Romanian

### WORK EXPERIENCE

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[ 04/2021 – Current ] **Project engineer**

#### *Heinen & Hopman Mar SRL*

**City:** Galati **Country:**  
Romania

#### **Main activities and responsibilities:**

HVAC engineering:

- production drawings
- 3D HVAC - modelling, engineering and production information using CADMATIC Plant Modeler
- elaboration of standard manufacturing procedures
- workflow optimization

[ 01/2020 – 03/2021 ] **FEA Engineer**

#### *Ship Design Group SRL*

**City:** Galati **Country:**  
Romania

#### **Main activities and responsibilities:**

- performing 1D/3D finite element analysis for different types of ships
- elaborating structural analysis reports for Classification Societies design approval
- miscellaneous FEA analysis for equipment foundations

[ 03/2018 – 03/2021 ] **HVAC Coordinator**

#### *Ship Design Group SRL*

**Address:** Galati, Romania

#### **Main activities and responsibilities:**

- coordinating a team of 3/5 3D design engineers
- coordinating 3D model design reviews
- solving engineering problems occurred in the detail design stage

[ 01/2018 – 03/2018 ] **HVAC Project Engineer**

#### *Ship Design Group SRL*

**Address:** Galati, Romania

#### **Main activities and responsibilities:**

- Detail design of HVAC System
- HVAC production information

[ 10/2016 – 12/2017 ] **HVAC Engineer**

### **Heinen & Hopman Mar SRL**

**Address:** Galati, Romania

#### **Main activities and responsibilities:**

HVAC engineering:

- production drawings
- 3D HVAC - modelling, engineering and production information using CADMATIC Plant Modeler
- elaboration of standard manufacturing procedures
- workflow optimization

[ 01/2009 – 08/2011 ] **Professional soldier**

### **MApN**

**Address:** Dej, Romania

## **EDUCATION AND TRAINING**

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[ 10/2019 – Current ] **PhD Student**

*Doctoral School of Mechanical and Industrial Engineering, "Dunarea de Jos", University of Galati* [www.ugal.ro](http://www.ugal.ro) **Address:** Galati

[ 10/2016 – 07/2018 ] **Master of Science - Naval Architecture**

*Universitatea Dunărea de Jos, Facultatea de Arhitectură Navală* **Address:** Galati, Romania

[ 10/2012 – 07/2016 ] **Bachelor of science - Marine Engineering**

*Universitatea Dunărea de Jos, Facultatea de Arhitectură Navală* **Address:** Galati, Romania

[ 07/2015 ] **Internship**

### **SC NAVYK SRL**

**Address:** Galați, Romania

**Main subject / occupational skills covered:** - 3D ship modeling

- Lines plan generation

- anchor design

[ 07/2014 ] **Internship**

### **Daewoo Mangalia Heavy Industries**

**Main subject / occupational skills covered:**

- production management

- ship assembly

[ 03/2015 – 04/2015 ] **Internship**

### **SC NAVYK SRL**

**Address:** Galați, Romania

**Main subject / occupational skills covered:** -  
Rhinoceros

- design and naval engineering

## LANGUAGE SKILLS

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**Mother tongue(s):** Romanian **Other**

**language(s):**

**English**

LISTENING C1 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

**Italian**

LISTENING C1 READING C1 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

## ORGANISATIONAL SKILLS

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**Organisational skills**

- open person
- serious
- disciplined
- creative

## COMMUNICATION AND INTERPERSONAL SKILLS

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**Communication and interpersonal skills**

- good communication skills gained through experience as soldier and intern

## JOB-RELATED SKILLS

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**Job-related skills**

- meeting client requirements for deadlines and quality of delivered work
- good communication skills gained in military service and at the workplace
- disciplined with good time management gained attending experiments in the research department of the faculty and writing scientific articles