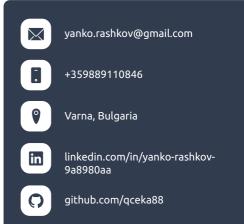


# Yanko Rashkov

Python developer, Hull Designer / Naval architect

Newbie in programming, but with a big passion and willingness to learn Python and to use it to develop new technologies. Have a good basis from SoftUni in programming with Python. I want to be a part of this impressive and dynamic industry. Currently, I'm working as Hull Designer.





# **Python Full Stack Developer**

Software University

05/2022 - Present

Sofia - Remote

#### Courses

- Fundamentals, Advanced, OOP, Web Basic, Web Frameworks, Containers and Cloud
- Gained experience with different data types, Regex, File handling, Error Handling, Unit Tests, and Python OOP principles, SOLID principles, Django ORM, PostrgreSQL and django priciples. Gained experience with CBV, signals, middleware, deployment. Also gained a basic understanding of web Scrapping, Tkinter, Beautiful Soup, and other Python libraries. Gained experrience in Cloud and Containers with Docker, Terraform, Azure, GitHub Actions CI/CD, Prometheus, Alertmanager, Grafana.

# Master degree – Naval Architect and Marine Engineer TU - Varna

09/2007 - 06/2012

Varna, Bulaaria



# **Hull Designer**

"SMEV" Ltd.

02/2021 - 08/2023

Design mega/super yachts and small work/accomodation vessels

Varna, Bulgaria

#### Achievements/Tasks

Prepare and design hull structures, drawings, 3D models and provide production information.

### **Hull Designer**

## AllStarsEngineering Bulgaria

10/2017 - 06/2020

Varna, Bulgaria

Desian Meaa cruise ships

Achievements/Tasks

Prepare and design hull structures, drawings, 3D models and provide production information.

# Structure/Steel Outfit/ Hull Designer MTG-Doplhin plc.

10/2016 - 10/2017

Ezerovo, Bulgaria

Design and produce different type ships

Design, draw, 3D model, different hull and steel outfit structures. Also, I was involved in inclining tests for ships in front of B.V. organization.

# Hull Engineer/Draftsman Keppel FELS Baltech Ltd.

07/2011 - 09/2016 Design oil rigs, SSAU, SSDU Varna, Bulgaria

#### Achievements/Tasks

 Prepare drawings for different hull or steel outfit drawings and prepare 3D models for structures, heavy lifting documentation, and calculations.



Python

Django

Azure

Docker

PostgreSQL

HTML/CSS

Prometheus\Alertmanager\Grafana

Terraform



Funadmentals Python Certificate: Link

Advanced Python Certificate: Linl

OOP Python Certificate: Linl

Python Web Basic Certificate: Lin

Pywthon Web Framework Certificate: Linl

Containers and Cloud Certificate: Link



# **PROJECTS**

#### MvMotoMadness

- Web Site for selling offers and news/articles. Django ORM, PostgreSQL, HTML, CSS, JS, Bootstrap
- GitHub Repo

#### ImageTranslate - Tkinter Projcet

- Small project: Tkinter, OpenCV, EasyOCR, Python
- GitHub Repo
- YouTube Demo

### Fuel Calculator Tkinter Project

- Small project: Tkinter, BeatifulSoup, Python,
- GitHub Repo
- Replit