



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.



yanko.rashkov@gmail.com



+359889110846



Varna, Bulgaria



linkedin.com/in/yanko-rashkov-9a8980aa



github.com/qceka88



EDUCATION

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, PostgreSQL and django principles. Gained experience with CBV, signals, middleware, deployment. Also gained a basic understanding of web Scrapping, Tkinter, BeautifulSoup, and other Python libraries. Gained experience 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, Bulgaria



WORK EXPERIENCE

Hull Designer

"SMEV" Ltd.

02/2021 - 08/2023

Varna, Bulgaria

Design mega/super yachts and small work/accommodation vessels

Achievements/Tasks

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

Hull Designer

AllStarsEngineering Bulgaria

10/2017 - 06/2020

Varna, Bulgaria

Design Mega cruise ships

Achievements/Tasks

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

Structure/Steel Outfit/ Hull Designer

MTG-Dolphin plc.

10/2016 - 10/2017

Ezerovo, Bulgaria

Design and produce different type ships

Achievements/Tasks

- 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

Varna, Bulgaria

Design oil rigs, SSAU, SSDU

Achievements/Tasks

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



SKILLS

Python

GitHub

Django

Docker

Terraform

Azure

PostgreSQL

HTML/CSS

Prometheus\Alertmanager\Grafana



CERTIFICATES

Fundamentals Python

Certificate: [Link](#)

Advanced Python

Certificate: [Link](#)

OOP Python

Certificate: [Link](#)

Python Web Basic

Certificate: [Link](#)

Pywthon Web Framework

Certificate: [Link](#)

Containers and Cloud

Certificate: [Link](#)



PROJECTS

MyMotoMadness

- Web Site for selling offers and news/articles. Django ORM, PostgreSQL, HTML, CSS, JS, Bootstrap
- www.mymotomadness.eu
- [GitHub Repo](#)

ImageTranslate - Tkinter Project

- Small project: Tkinter, OpenCV, EasyOCR, Python
- [GitHub Repo](#)
- [YouTube Demo](#)

Fuel Calculator Tkinter Project

- Small project: Tkinter, BeautifulSoup, Python, WebScraping
- [GitHub Repo](#)
- [Replit](#)