

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, CBV, signals, middleware. Also gained a basic understanding of web Scrapping, Tkinter, Beautiful Soup, and other Python libraries. With DevOps learned Cloud and Containers with Docker, Terraform, Azure, Jenkins, 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

Varna, Bulgaria Design mega/super yachts and small work/accomodation vessels

Achievements/Tasks

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

Hull Designer

AllStarsEngineering Bulgaria

10/2017 - 06/2020

Desian Meaa cruise ships

Varna, Bulgaria

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, Bulaaria

Design and produce different type ships

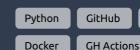
Design, draw, 3D model, different hull and steel outfit structures. Also, I was involved in inclining tests for ships in front of B.V. organization.

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.



SKILLS

PostgreSQL HTML/CSS

Django

Azure

PROJECTS

About Me

- Portfolio web site writen on Flask with trained chat bot to answer questions about me.

MyMotoMadness

- Web Site for selling offers and news/articles. Personal messages. Django ORM, PostgreSQL, HTML, CSS, JS, Bootstrap.
- www.mymotomadness.eu
- <u>GitHub Repo</u>

ImageTranslate - Tkinter Projcet

- Small project: Tkinter, OpenCV, EasyOCR, Python.
- GitHub Repo

Fuel Calculator Tkinter Project

- Small project: Tkinter, BeatifulSoup, Python, WebScraping.
- GitHub Repo

CERTIFICATES

Advanced Python Certificate: Link

OOP Python Certificate: Link

Python Web Basic Certificate: Linl

Python Web Framework Certificate: Link

Containers and Cloud Certificate: Link

Software Engineering and DevOps Certificate: Link