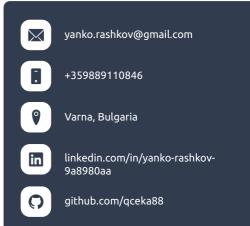# Yanko Rashkov

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.

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📍 Varna, Bulgaria

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

⧉ github.com/qceka88

EDUCATION

Python Full Stack Developer
Software University

05/2022 - Present   *Sofia - Remote*

Courses
- Basics, Fundamentals, Advanced, OOP, Web Basics
- Gained experience with Lists, Dictionaries, Tuples, Sets, Ques, Stacks, Regex, File handling, Error Handling, Unit Tests, and Python OOP principles such as Polimohism, Abstraction, Inheritance, etc. 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.

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/accomodation 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 Desingner
MTG-Doplhin 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 · PostgreSQL · HTML/CSS · Docker · MathCad · RhinoSceros · CAD/CAM Systems

CERTIFICATES

Funadmentals Python
Certificate: Link

Advanced Python
Certificate: Link

OOP Python
Certificate: Link

Python Web Basic
Certificate: Link

Pywthon Web Framework
Certificate: Link

PROJECTS

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

Fuel Calculator Tkinter Project
- Small project: Tkinter, BeatifulSoup, Python, WebScraping
- GitHub Repo
- Replit

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