TRETIAKOV YEVHEN

Senior Python Developer | AI Expert

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📍 Reni, Ukraine   ☆ skype: live:.cid.fefa0e6a53e1ec1

SUMMARY

Seasoned Python developer with over 7 years of experience and extensive mastery in AI, Django and Flask frameworks. Proven track record of delivering customer-centric solutions and mentoring junior developers. Recognized for innovative application launch at Cybozu and improving system uptime to 99.9%.

EXPERIENCE

Senior Python Developer
2022 - Present

Cybozu
Tokyo, Japan

Highly skilled and results-oriented AI Engineer with a track record of developing and implementing cutting-edge AI algorithms and models to solve complex problems.

- Developed and implemented AI algorithms and models to solve complex problems, resulting in a 25% improvement in accuracy and efficiency of data analysis.
- Designed and developed an AI-based web application that increased user engagement by 30% and reduced customer churn by 20%.
- Conducted integration testing and bug fixes drastically improving releases

Software Developer
2020 - 2022

Tree D Game Systems
Odessa, Ukraine

Role encompassed full software development lifecycle with a focus on Python and front-end technologies

- Collaborated with the core software team to integrate the latest algorithms published in research papers or Git Hub repositories for use on a diverse set of robotic platforms.
- Designed and developed code for path finding, group movement, and cooperation, tactical strategy as well as camera control for gaming applications using Google Maps such as Smarty Pins, Geo Guns, and Driving Simulator.

Junior Python Developer
2018 - 2020

Institute of Information Sciences and Electronics
Odessa, Ukraine

Involved in coding, bug fixing, and designing Python-based applications

- Developed an automated system for behavior control and AI reasoning.
- Programmed and executed code and algorithms for games.
- Suggested new practices for enhancements of software development quality.
- Implemented AI features and modifications for the existing codebase.
- Participated in the incorporation of AI software for finding patterns.
- Provided assistance for integration of integration tools with ontologies.
- Created data and simulation models through Hub and Spoke designs.

LANGUAGES

English — Proficient

Ukrainian — Native

STRENGTHS

⚜ Customer-Centric
Utilized ORM expertise to translate user needs into robust solutions, delivering a 98% customer satisfaction rate

⚡ Highly Detail-Oriented
Diligently carried out impact analyses and code reviews to eliminate errors, lowering bug reports by 20%

★ Excellent Mentorship
Proven skill in mentoring junior developers, leading to a 30% increase in team productivity

SKILLS

Python · Django · AWS S3/SDM · Spark/DP ·
ORM · TensorFlow · PyTorch ·
scikit-learn/ML · Keras/DL ·
OpenAI Gym/RF · RLlib/RF · OpenCV ·
Google AI Platform · AWS SageMaker ·
Microsoft Azure Machine Learning ·
spaCy/NLP · NLTK/NLP · Gensim/NLP ·
Docker

CERTIFICATION

Certified Python Developer
Intensive course provided by Codecademy and University focusing on advanced Python features

Mastering Django Framework
In-depth Django, React course provided by Udacity, enhancing web development skills

EDUCATION

Master's in Software Engineering
Institute of Information Sciences and
Electronics

2018 - 2020
Odessa, Ukraine

Bachelor's in Computer Science
Odesa Mechnikov National University

2013 - 2018
Odessa, Ukraine

PASSIONS

♥ **Project Manager in large
scale AI project**
Continually exploring advancements
and possibilities in AI and machine
learning