# WARITO KICHIRO

## Senior Python Developer | AI Expert

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## SUMMARY

Seasoned Python developer with over 9 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
**Cybozu**

2022 - Present
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
**Tree D Game Systems**

2020 - 2022
Tokyo, Japan

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
**Institute of Information Sciences and Electronics**

2018 - 2020
Tsukuba, Japan

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

**Japanese** — 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
Tsukuba. japan

### Bachelor's in Computer Science
University of Tsukuba

2013 - 2018
Tsukuba. japan