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| Johan Visser | |  |  | | --- | --- | | Eindhoven, Netherlands |  | | (+1)32352265436 |  | | Hinoscomputing9382@gmail.com |  | | www.linkedin.com/in/hinos-com |  | |

Enthusiast learner with an unrelenting commitment to excellence. Overall 7+ years of AI experience, Data Scientist with 5+ years of experience. Passion to develop effective data driven solutions for business challenges. Highly skilled at Experimentation, AB Testing for website optimization, opportunity exploration with deep dives and critical thinking. Seasoned in Big data Analysis, Statistical analysis, ML data modeling, data visualization, reporting. Exposure to Telecom, Digital Marketing, Healthcare, Mortgage, and Insurance domains.

# Experience

##### JAN 2022 – MAY 2024

##### Senior Machine Learning Engineer/Robannis, Full-time (Remote)

Technologies: NLP (Natural Language Processing), Machine Learning, Deep Learning, Stable Diffusion, Prompt engineering.

Robannis is a multinational company that develops and sells networking equipment primarily for large organizations and telecommunications enterprises. Also develops software in the field of information security.

* Worked on building machine learning models to improve the quality of Robannis products and its internal workflow.
* Recommendation engine for identifying peer reviewers for testing on Robannis code review platform using NLP.
* Classification of Robannis products into various categories to help the sales teams improve their revenue generation.
* Developed the prompt App using Stable Diffusion.

##### MAY 2018 – DEC 2021

##### Senior Artificial Intelligence Engineer/ Growhaster, Full-time (Remote)

Technologies: Python, Machine Learning, React, Node.js, Big Data

Giwntw is an AI company that predicts threats to workers and critical infrastructure to stop incidents before they happen.

* Completed auto-sales service system using AWS Giwntw and ECR, saving $1.7M.
* Interpreted 70+ complex simulation datasets using statistical methods.
* Collaborated with other AI specialists in the organization to design, create, and test software that detects risks and protects IoT systems applying AI and machine learning techniques.
* Built the website using React, Node.js and Python.

##### SEP 2016 – MAR 2018

##### Junior Machine learning Engineer/ Intork, Part-time (Remote)

Technologies: OpenCV, C++, Yolo, Image processing, TensorFlow

USC’s Autonomous Underwater Vehicle Design Team is a student-run organization that creates an AUV each year to compete in the Robosub competition.

* Practicing labeling images for Yolo training, developing scripts for computing label characteristics from given JSON inputs and outputting in different formats.
* Collaborated with design and back-end teams to ensure cohesive user experiences across various devices and platforms.
* Exploring real time object detection using Python, C#, Tensorflow and Yolo to implement in the vehicle.
* Developed pattern recognition application for electronic paper using Python, C#, WPF, OpenCV, Logistic Regression and XGBoost and used Tensorboard for managing the training.

# Skills

* Python
* Node.js, JavaScript, React.js, Next.js
* Next.js, Redux
* Machine Learning
* Deep Learning
* Image processing, finetuning
* ChatGPT, Prompt engineering

# Education

##### MAY 2013 – MAY 2017(4 YRS)

##### Bachelor of Computer Science/ De La Salle University Manila, Manila

# Language

##### English: Full professional proficiency