



Louis Saglio

Software engineer

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Bordeaux

Profile

4 years of experience in ERP development using Django and Python, plus a wide range of various personal software engineering projects (100+ Github repositories).
3 years of studying Machine Learning with a special interest for genetic algorithms and Neural Networks

Experience

Waycom (09/19 - present)

Python Developer

- Maintenance and development of the company's custom management software (Django Rest)
- Optimisation of database usage (through advanced use of Django ORM)
- Complete overhaul of the error management system

Jestocke.com (11/17 - 09/19)

Python Developer

- Development of management tools for customer service, in particular a tool for managing unpaid bills
- Total redesign and improvement of the email sending and tracking system
- Collaboration with the Laboratoire Bordelais de Recherche en Informatique (LaBRI) to develop a Machine Learning algorithm to improve price suggestions

Skills

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|---|---|
| • General software engineering and programming skills | • Deep learning (NLP / Computer Vision) |
| • Python (excellent knowledge) | • Tensorflow / Keras |
| • Django | • Jupyter Notebook |
| • Pytest / Unittest | • Docker |
| • Common Python libraries | • Linux |
| • Java / Kotlin | • JetBrains IDEs (IntelliJ) |
| • HTML / CSS / Javascript / Typescript | • Git / Github / Gitlab |
| • React (web only) | |

Formation

Ynov Informatique (2016 -2021)

Titre d'Expert en Informatique et Système d'Information

Spécialité Expert en Intelligence Artificielle