othmane machrouh

PERSONAL HISTORY

Senior at Sorbonne University majoring in Mathematics. Currently looking for an internship.

SKILLS AND ABILITIES

- Python, Django, Flask, React Native, HTML/CSS
- MySQL, PostgreSQL, Hadoop, Spark, Docker, Heroku, git, AWS
- scikit, Tensorflow, keras

CONTACT INFO

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PERSONAL PROJECTS

- Hungry? (Django webapp, see github for code).
- Spam filter classifier.
- Regular participation in Kaggle competitions.
- Machine Learning Coursera MOOC.

WORK EXPERIENCE

SOFTWARE ENGINEER - INTERNSHIP - MWA.ma | May 2019 - September 2019

- Worked on rebuilding the voting platform and the authentification system.
- I was a part of the architectural decision-making process for the app.
- Collaborated closely with UI designers and front-end engineers to deliver the best product.

FRONT END ENGINEER - INTERNSHIP -Synergie Media | May 2018 - September 2018

- Worked on a variety of clients projects for the agency (mobile apps, webapps...).
- Provided changes and edits based on client notes.

EDUCATION & TRAINING

SORBONNE UNIVERSITÉ B.Sc in Mathematics | 2017 - 2020

- Specialized in Probabilities and statistics.
- Tutor for freshman students.
- Relevant courses: Statistics, Advanced Probabilities, EDPs, Linear optimization, Algorithms and data structures.

CPGE MED REDA SLAOUI MPSI | 2016 - 2017

- First year preparatory classes in mathematics, physics and engineering sciences.