Samy Ghebache

✉ ks_ghebache@esi.dz 📞 +213792511924 📍 Algiers in SAMY GHEBACHE � Samy Ghebache

Profile

Machine learning & IT enthusiast, with solid background in mathematics and algorithm design.Driven and self motivated .Very passionate about AI fields, solving leetcode problems and IT related topics.

Education

Third year student in Computer Science,   Algiers, Algeria

Higher National School of Computer Science -ESI ⌐

- Data Structures and Algorithms with C and Java.
- Linux Operating System.
- Linear Algebra and Mathematical Analysis.
- Object-Oriented Programming with Java.
- System Design and software architectures.
- Design databases with SQL
- Networking and software engineering essential

Projects

Bank Customers Churn,

Artificial Neural Network Model using Keras and Tensorflow ~85% accuracy ⌐

Minimizing Boolean Expression with Javascript ⌐   02/2022 – 06/2022

- Implemented minimizing algorithms and optimized them to handle large numbers of variables.
- Designed algorithm to draw combinational circuit for boolean expressions.

Developing API for property advertisement website ⌐   01/2023 – 02/2023

- Using FAST API -Python framework-, MYSQL and ORM technologies.

Designing and Implementing Goose Game with Java ⌐

- Aid to learn english vocabulary.

Developing medical website for doctor ⌐

- To solve the problem of location, contact and services.

Certificates

- Supervised Machine Learning ⌐
- Neural Networks and Deep Learning ⌐
- Improving Deep Neural Networks ⌐

Languages

- English
- French
- Arabic