

Mohamed Cisse

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SUMMARY

Graduated in applied computer science from University of Moncton. I consider myself curious, energetic, with ability to adapt and learn. I'm currently looking for a internship or work role in a competent and dynamic team where I can develop my Full Stack skills.

EDUCATION

- **University of Moncton - B Computer Science** Moncton, NB
Bachelor of Computer Science Jan 2018 - Sept 2022
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

SKILLS SUMMARY

- **Languages:** C++, Python, JavaScript, SQL, JAVA, PHP, NodeJS
- **Frameworks:** Bootstrap, Angular
- **Softwares:** CodeX, Visual Studio, Visual Studio Code, Jupyter Notebook, Linux
- **Soft Skills:** Writing, Public Speaking, Time Management, Customer Service

EXPERIENCE

- **Mina Corp** Remote
Software Developer Intern Dec 2019 - Jan 2020
 - **Database Management:** Collaborated effectively as a part of a team dynamic, liaising with 10+ colleagues to complete 5+ database management projects.
 - **Networking Systems:** Analyzed networking systems, identifying and resolving potential issues to improve functionality and speed of access to the database.

PROJECTS

- **Gesture recognition (Machine learning):** Development of a gesture recognition program in python with scikitlearn to predict every gesture in the data base. using Numpy and pandas (November '2021). Tech: Python
- **Connect-4 (Game):** Played between user and AI, game development against computer (Linux) in c++ using process and pipe (August '18) tech: Linux, C++
- **Business Website:** Manage employees informations by category, posts, roles and update them as needed.. Tech: PHP, Html, CSS, CodeIgniter-MVC (Dec '21)
- **RPA (Robotic Process Automation):** Automated Data Entry from excel to Microsoft server database (November '2022). Tech: UiPath
- **Employees Monitoring Web App:** (December '2022)
 - Created an Web application using Angular to keep track of employees status during work periods.
 - Processed user inputted informations in the back-end of the app and store them in a MongoDB database.
 - Implemented a real time log viewer within the application viewable by admin
 - Created a translation monitoring interface to translate the entire app by a user with translator right
 - Rest APIs using Nodejs and ExpressjsTech: MongoDB, Express, Angular, Node.js, Python

HONORS AND AWARDS

- University Football Club Best Defender - May, 2019

EXTRA CURRICULAR ACTIVITIES

- **Online problems solving**
Algorithmic problem solving on <https://www.leetcode.com/>