

Didier Gohourou

godidier@godidier.com

+225 8585 0405

Cocody, Abidjan, Cote d'Ivoire

Software Engineer

Profile

Computer engineering enthusiast, constantly seeking to solve challenges that will greatly impact human lives. Plays well in team, tend to have theory knowledge, as well as a practical sense to get things done.

Education

- 2015-2017 - Master, Advanced Information Science and Eng. - Ritsumeikan University, Japan
- 2008-2010 - Master of Computer Science Engineering - Université de Cocody, Côte d'Ivoire
- 2005-2008 - Licence in Computer Science Engineering - Université de Cocody, Côte d'Ivoire

Qualifications

Technical

Industry: Artificial Intelligence, Machine Learning, Natural Language Processing

Programming: Python, C/C++, C#, JavaScript, Java

System Administration: Linux/Unix

Software Engineering: Modelling (UML), Control Version System (Git), Continuous Integration (Jenkins), Scrum

Relevant Tools: Numpy, Panda, Sci-kit, Keras/Tensorflow, Pytorch, Jupyter

Soft Skill

Customer Facing

Languages

French (Fluent), English (Fluent), Japanese (Daily Conversation level)

Work Experience

Yarakuzen

NLP Engineer April 2018 – September 2018 (remote), Tokyo – Japan

- Development of a Quality Insurance module for a Machine Translation system. (Python)
- Design of a network to automatically add punctuation to text. (Python, LSTM)

Ritsumeikan University

Teaching Assistant, April 2016 – August 2016, Kusatsu – Japan

- TA for Information Science 1 Class

Société Nationale de Développement Informatique (SNDI)

Software Engineer, June 2015 – August 2015 (contractor), Abidjan – Côte d'Ivoire

- Development of a public budgeting application (Java Spring , PostgreSQL, agile methodologies adoption).

Microsoft

Technical Sales Intern, February 2014 – January 2015, Abidjan – Côte d'Ivoire

- Support the modernization of Line of Business application of Enterprise customers.
- Build Proof of Concept business applications (C#, Windows, Windows Phone)

Générale de Technologies

Software Engineer, June 2012 – September 2013, Abidjan – Côte d'Ivoire

- Production Engineering (Debian, Git, Jenkins, Maven)
- Development of Geo-location web application (JEE, Struts)

Activities and Leisure

- Linux User Group Lead, Université de Cocody (MIAGE-GI), 2008-2010
- Red Cross volunteer (Cote d'Ivoire)

Others

Side Projects

- AI agents for Open-source video games (TORCS, Fighting ICE)
- Gemstone price predictor (Sci-kit learn, Flask, Python)

Publication

International Business Matching using Word Embedding - Asian Conference on Intelligent Information and Database System (ACIIDS) 2017

Certification

Microsoft Technology Associate: Software Development Fundamental

Additional Information

Interests: Sports, Design, Sharing Knowledge

<https://www.linkedin.com/in/godidier>

Last updated: February 2019