⌂ Lausanne, Switzerland
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in vincentballet

Vincent **Ballet**
COMPUTER ENGINEERING STUDENT

Education

09/17 - 08/19 | Master of Computer Engineering
| Minor in Management, Technology and Entrepreneurship
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE (EPFL), SWITZERLAND

08/15 - 05/16 | Exchange Program in Computer Science
UNIVERSITY OF ILLINOIS AT URBANA- CHAMPAIGN (UIUC), UNITED STATES OF AMERICA

09/13 - 08/16 | Bachelor of Computer Engineering
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE (EPFL), SWITZERLAND

Experience

02/17 - 12/17 | Project Manager and Head of IT Division
JUNIOR ENTREPRISE EPFL

34 volunteer students managing more than 160 projects annually with a turnover of more than 284,000.-
- Problem solving in challenging situations
- Communicating with external clients
- Respecting deadlines
- Negociation skills

06/16 - 12/16 | Internship
AMADEUS IT GROUP, FRANCE

The aim of was to introduce live data in the theoretical model, for both the estimation and the forecasting.
- Estimation of forecast parameters
- Introduction of live data in the model
- Development of a prototype (Python)
- Presentation of results to client

01/14 - 12/17 | Teaching Assistant
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE (EPFL), SWITZERLAND

Helping students get a better grasp of the material. Grading homeworks.

Projects

06/16 - 12/16 | Machine Learning and Natural Language Processing
NETWORK ARCHITECTURE GROUP, EPFL
- Optimization of a steganographic LSTM encoder
- Design and implementation of a decoder
- Assessment of security

11/15 - 05/16 | Mobile Apps Development
PERSONNAL PROJECTS

Self-teaching of Objective-C and development of two iOS apps during extra-time.

Skills

Programming	Java, C/C++, Objective-C, Scala, Python, LaTeX.
Languages	Bilingual in french and english.
Social	Leadership, autonomy, adaptivity, interaction and communication. Sense of results

Interests

Professional	UX/UI, data analysis.
Personal	Running (Marathon de Paris, 2017 - Marathon de Nice, 2017)
	Playing the guitar (8 years) and saxophone (8 years)

References

Dr. M. Schinz, EPFL - Prof. A. Davison, EPFL - Prof. D. Marinov, UIUC - Prof. K. Argyraki, EPFL - M. Laurent Cimolino, Amadeus
All the recommendation letters are available at patricia.galhardo@epfl.ch

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