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| **Alexis Fabre**  french engineering Student IN FINAL YEAR at Centralesupelec and business management at igr-iae. cybersecurity consultant intern at atos.  Driven by technology and management, I am seeking for cybersecurity job opportunities in China and south-east Pacific. | | | |
|  |  | |  | **Work experience**June – AUgust 2019: intern in satellites engineering **SES** **Satellites** – Betzdorf, Luxembourg  Data retrieval and standardization of the test telemetry of the entire fleet of satellites in a single database. Development of its associated software for visualization and modifications. Data modeling by machine learning. 2018 – 2019: Research assistants in telecommunications **CentraleSupélec** – Rennes, France  Noma study, 5G telecommunications. Mathematical proofs and tests in real conditions in support, a scientific article has been published in IEEE Access : *On the Performance of QPSK Modulation over Downlink NOMA: From error probability derivation to SDR-based validation -*  *Jean-Romain Garnier ; Alexis Fabre ; Haïfa Farès ; Rémi Bonnefoi* June – August 2018: intern in machine learning **AILiveSim** – Helsinki, Finlande  Sensors implementation in an Unreal Engine urban simulation. Data labeling and supervised training. AprilL – JINE 2017: Research assistant in machine learning **Tampere University of Technology** – Tampere, Finlande  Study of “spiking neural networks”, supervised training, benchmarking. |  |
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| **Skills**Engineering  * Networks * Software * Ethical Hacking  Business  * Management control * Strategic diagnosis * Market analysis  languageS  * French: native * English: C1 (TOEFL ITP 613) * Chinese: A2 | |
| **Interests**Challenges  * HackCS, decembre 2019 * CTF Wavestone, november 2019 * HackIAthon Smart Cities edition – october 2019 (*Winner*), Paris * Syskron Security CTF – october 2019 * GameJam KBarré – march 2019 * Schlumberger HackCS AI Edition – march 2019, Paris  Music  * Classical, bass and electric guitar * International music events * Several rock bands | |  | **EDUCATION** |
| MASTER OF BUSINESS ADMINISTRATION (Final year) **IGR-IAE** 2019 – 2020, Rennes, France  Double degree in management, economics, management courses. Supélec ENGINEERING DEGREE (Final year) **CentraleSupélec** 2017 – 2020, Rennes, France  Grande école of engineering with a generalist curriculum with a specialization in cybersecurity. 2 years degree ELECTRICAL ENGINEERING AND INDUSTRIAL Computing **IUT de Montpellier-Sète** 2015 – 2017, Montpellier, France  Theoretical and practical teaching with strong links to the fields of embedded electronics. University of medecine **Université de Montpellier** 2014 – 2015, Montpellier, France |