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| **Candidate Application** |

Please submit CV containing no more than 5 pages in .PDF format

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| **Supplier** | |
| **Supplier name** |  |
| **Contact person** |  |
| **Phone number** |  |
| **Email** |  |
| **Candidate Vs Position** | |
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| **Candidate** | | | | |
| **Last name** | *JESUS* | | | |
| **First name** | *BUENO* | | | |
| **Date of birth** |  | | | |
| **Nationality** |  | | | |
| **Gender** | *Male* | | | |
| **Employee or Freelance** | *Fulltime* | | | |
| **Availability** |  | | | |
| **Professional References** | | | | |
| **Company** | | **Contact name** | **Professional relationships type** | **Contact details** |
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| **Education** | | | | |
| Title = BACHELOR ELECTRONIC ENGINEER  Institution= SIMON BOLIVAR UNIVERSITY  End date = 2018  Education Description = | | | | |
| **Certifications** | | | | |
| Certification = MULESOFT CERTIFIED DEVELOPER - LEVEL 1 Start date = 6/2022 End date = 6/2024 Technology = MULESOFT Reference = This certification validates that a developer has the required knowledge and skills to design, build, test and debug, deploy, and manage basic APIs and integrations: moving from Anypoint Platform to Anypoint Studio and back   Certification = SOLITA DATA ACADEMY Start date = 4/2022 Technology = SOLITA Reference = This certificate was obtained by following the internal Data Academy track at Solita. This provides participants with a large amount of trainings using different technologies and concepts which are commonly used in the data field. In addition, participants were trained on their soft skills with a focus on consultancy services. Upon obtaining this certificate, the participant is able to understand the big picture, describe major components of modern data platforms and has obtained practical knowledge of the work of a data consultant. Keywords: SQL, Python, Data Platforms, Data Architecture, Data Modelling, Agile, Snowflake, Agile Data Engine.   Certification = DELL BOOMI PROFESSIONAL DEVELOPER Start date = 4/2022 End date = 4/2024 Technology = DELL BOOMI Reference = Certification validates the experience and knowledge about Boomi foundations to master complex scenarios. Core competencies related to AtomSphere and Boomi Documents, design, deploy, and debug complex web service integration processes   Certification = AZURE FUNDAMENTALS Start date = 3/2022 End date = 3/2022 Technology = MICROSOFT AZURE Reference = This certification validates knowledge of cloud services and how those services are provided with Azure. Candidates should be able to demonstrate a fundamental knowledge of cloud concepts, along with Azure services, workloads, security, privacy, pricing, and support.   Certification = GOOGLE CLOUD CERTIFIED - PROFESSIONAL DATA ENGINEER Start date = 1/2022 End date = 1/2024 Technology = GOOGLE Reference = CLOUD Data-driven decision-making by collecting, transforming, and publishing data. Design, build, operationalize, secure, and monitor data processing systems with a particular emphasis on security and compliance; scalability and efficiency; reliability and fidelity; and flexibility and portability. Leverage, deploy, and continuously train pre-existing machine learning models. | | | | |

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| **Languages** | | | |
|  | **French** | **Dutch** | **English** |
| **Spoken** | Excellent | Good | Excellent |
| **Written** | Excellent | Good | Excellent |
| **Comprehension** | Excellent | Good | Excellent |
|  | *Scale: native - fluent – good - basic* | | |

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| **Professional experience** *(for every position fulfilled, most recent first, add rows if needed)* | |
| **Company** | Solita |
| **Client** | SOLITA INTERNAL |
| **Period** | 5/2022 - 5/2022 |
| **Role** | DABASE MIGRATION - EXAM SIMULATOR |
| **Tasks** | Migration of data from exam simulator from old to new Database transforming, Flask, cleaning and updating the data to match the new Data Models implemented for the new application version. Technologies: Python, Git, SQL, Microsoft Azure SQL Databases |
| **Tools** | Flask, Python, Git, SQL, Microsoft Azure, Azure |
| **Environment** |  |
| **Methodology** |  |
| Company | Solita |
| Client | BECODE - FEENPOP |
| Period | 9/2021 - 9/2021 |
| Role | DATA ANONYMIZATION |
| Tasks | Data Anonymatizator App to encrypth and anonymaize confidential from SQL Databases from FeenPOP. Technologies: Python, Git, Streamlit , Threading, Mathematics, SQL, Pandas |
| Tools | SQL, Python, Git, Streamlit, Threading, Pandas |
| Environment |  |
| Methodology |  |
| Company | Solita |
| Client | BECODE |
| Period | 6/2021 - 8/2021 |
| Role | BELGIUM REAL STATE PREDICTION API |
| Tasks | The API coded in python to return the predicted price of a properties in Belgium, based on data scrapped from Immoweb from 2021. For the predictions a Linear regression was put in place to compute the relationship between several characteristics found on the sell announcement to estimate of the asking price is made. The accuracy of the model is pf 85%, which means that there is always a possibility for outliers (less then 15 %). This API has been deployed with heroku under the url: https://api-ie-predictions.herokuapp.com/ Technologies: Python, Tensorflow, PyTorch, Git, Scikit-learn, Pandas, Selenium, BeutifulSoup, HTML, Heroku |
| Tools | python, Tensorflow, PyTorch, Git, Scikit-learn, Pandas, Selenium |
| Environment |  |
| Methodology |  |
| Company | Solita |
| Client | BECODE |
| Period | 5/2021 - |
| Role | 3D HOUSES VIEWER |
| Tasks | Application coded in python to plot a house in 3D given an address. The data was collected crossing data from LIDAR satelites from Vlaanderen Overheid services and metadata, and geographical data obtained from the address through API’s servies. Technologies: Python, Git, API’s requests, Pandas, Pillow, matplotlib. |
| Tools | python, Git, Pandas, Pillow, matplotlib |
| Environment |  |
| Methodology |  |
| Company | Solita |
| Client | BUSSINESS&DECISION |
| Period | 11/2021 - 3/2022 |
| Role | EDGE-COMPUTING IMAGE RECOGNITION NETWORK |
| Tasks | Internship project. Create an internetless LAN network capable to enable communication between diferent devices exposing each one as an microservice. Two raspberries were used, first one as camera streaming service and the second as Image Recognition model host, and a phone used as endpoint to check the results of the recognition. Technologies: Python, RaspberryPi, Mimik, Yolov5, Tensorflow, MobileNetV2, RTPM |
| Tools | Python, RaspberryPi, Mimik, Yolov5, Tensorflow, MobileNetV2, RTPM |
| Environment |  |
| Methodology |  |
| Company | Solita |
| Client | BECODE - FAKTION |
| Period | 10/2021 - 10/2021 |
| Role | RETAIL ANOMALY DETECTION |
| Tasks | Application programmed in python to detect anomalies in manufacturing of dices. A Convolution Neuronal Network was trained to classify daces by its face, then a second process function computes the differences between a good manufactured one and the current one, being able to distinguish if the current dice had any anomaly or not. Technologies: Python, Git, CNN, OpenCv |
| Tools | python, Git |
| Environment |  |
| Methodology |  |
| Company | Solita |
| Client | BECODE |
| Period | 10/2021 - 10/2021 |
| Role | SIGNATURE RECOGNITION |
| Tasks | YOLOv5 model trained in python to detect signatures on documents, it was trained with annotated documents transformed to jpg and addapting their annotations from an .xml format to a .txt normalizing and transpolating the coordinates to the yolo format. Objective: extract signatures from documents to validate legitimacy. Technologies: Python, Git, Yolov5, XML |
| Tools | YOLOv5, python, Git, XML |
| Environment |  |
| Methodology |  |
| **Management Skills** | |
| *Data, Curious, Communicative, Team Player* | |
| **Technical Skills** | |
| *Java, Good, 2 years.    Java Good 2 years Assembler, Moderate, 1 year.   Linux/UNIX, Moderate, 3 years.   Docker, Good, 2 years.   CircleCI, Moderate, 3 years.   CI / CD, Good, 3 years.   Machine Learning, Moderate, 3 years.   Deep learning, Good, 2 years.   Natural Language Processing (NLP), Moderate, 3 years.   Computer Vision, Good, 2 years.   MySQL, Moderate, 3 years.   Data Analysis, Moderate, 2 years.   Python, Good, 2 years.   Data mining, Good, 3 years.   Data Visualisations (Tableau), Good, 1 year.   Data Platforms, Moderate, 1 year.   Data Modeling, Good, 3 years.   Agile, DevOps, Scrum, Good, 2 years.   Databases (SQL, Snowflake), Moderate, 3 years.   Data Architecture, Moderate, 2 years.   Data Science in Python (Tensorflow, PyTorch, Scikit-learn, Pandas, etc.) , Good, 2 years.* | |
| **Others** | |
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