Ph.D. Student in constraint-based engineering

Specialised in electrotechnical and HVAC studies for industrial projects

Cyprien PIERRE

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| — Valeurs |
|--|
| Keywords: Human-Computer Interaction, Constraints, Collaboration, Engineering, Manage- |
| ment |

1 Publications

Thesis:

— set title

Travaux

Articles:

eduBIM 2025

Conferences:

eduBIM 2025

Posters:

None

Others:

SBA's second white book on BIS BOS

2 Personal projects

- quickDoc:
- quickMotion :
- quickViz:
- quickPublish:

3 Education

| | | TABLE 1: Degree | |
|------|------------|-----------------|--|
| Date | Degree | School | Field |
| 2028 | Ph.D. | ED PHF | Informatique and applications - |
| | | | Constraint based engineering |
| 2024 | Master | INSA UPHF | Civil Engineering - Ingénierie Numérique |
| | | | Collaborative pour la Construction |
| 2018 | Licence | IUT Toulouse | Professionnal degree in HVAC Enginee- |
| | | | ring and construction |
| 2017 | Technician | Licée G. Monge | Fluides Energie and Domotique - Génie |
| | | | Climatique et Fluidique |
| 2016 | DUT | IUT Nantes | Thermal and energetic engineering |
| 2015 | Bachelor | Licée Livet | Sciences et Technologies de l'Industrie et |
| ı | I | I | du Développement Durable - Energie et |
| | | | Environnement |

TABLE 2: Trainning course

| Date | Degree | School | Field |
|------|--------|--------|-------|
| | | | |

4 Experiences

TABLE 3: Professionnal experiences

| Date | Role | Company | type |
|------------|-----------------|---------------------------|------------|
| since 2025 | Researcher | LAMIH UMR CNRS 8201 (Va- | CDD |
| | | lenciennes) | |
| since 2024 | Project Manager | EES FERROVIAIRE (Rennes) | CDI |
| 2022-2024 | Engineer | EES CLEMESSY ADS (Rennes) | CDD |
| 2020-2022 | Consulting | ADENTIS (Brest) | CDI |
| 2020-2020 | Designer | A.T.B.E. (Toulouse) | CDI |
| 2018-2020 | Designer | BETEM XD (Toulouse) | CDI |
| 2017-2018 | Designer | SNCF GARES & CONNEXIONS | CDD |
| | | (Toulouse) | |
| 2017-2017 | Designer | LOMBARDI (Lyon) | INTERNSHIP |

TABLE 4: Engineering experiences

| Date | Role | Company | Localization |
|------------|-----------------|--------------------------|--------------------------|
| since 2024 | Project Manager | Villeneuve Demain | Villeneuve Saint Georges |
| 2022-2023 | BIM Manager | Boat maintenance area | Toulon |
| 2021-2022 | BIM Coordinator | Electricity supply plant | Finistere |

| 2020 | BIM Modeler | Centre industriel de métallurgie extractive | Bessines-sur-Gartempe |
|------|-------------|---|-----------------------|
| 2020 | BIM Modeler | Quai Deschamps | Bordeaux |
| 2019 | BIM Modeler | Centre de détention | Koné |
| 2020 | BIM Modeler | Hôtel de police | Cayenne |
| 2018 | BIM Modeler | Ariane 6 Launch site | Kourou |
| 2019 | BIM Modeler | Centre de valorisation éner- | Saint Ouens |
| | | gétique du SYCTOM | |
| 2019 | BIM Modeler | Luggages sorting – Félix | Matoury |
| | | Eboué's Airport | |
| 2019 | BIM Modeler | Siège social de Latécoère | Toulouse |
| 2019 | BIM Modeler | AMP's Offices | Marseille |
| 2019 | BIM Modeler | Ilot 6D Zac de Montaudran | Montaudran |
| 2019 | BIM Modeler | Projet de conservatoire de La | La Rochelle |
| | | Rochelle | |
| 2018 | BIM Modeler | Cinaspic Le MA.AT | Arcachon |
| 2019 | BIM Modeler | Thermes de Bagnères-de- | Bagnères-de-Luchon |
| | | Luchon | |
| 2019 | BIM Modeler | C.R.E.A.T.I.F. | Gradignan |
| 2019 | BIM Modeler | Collège Achmat Kartadinama | Grand Santi |
| 2016 | BIM Modeler | Fréjus tunnel's LT ST2-01-20 | Modane |

TABLE 5: Non-profit organization experiences

| Date | Role | Name | Туре |
|------------|-----------------|-------------------------|----------------------|
| since 2015 | Founder, | FarfaDub | Music group |
| since 2015 | Founder | The Solar Voices System | Association de fait |
| 2021–2022 | Trésorier | Collectif Insolite | Association loi 1901 |
| 2019-2020 | Membre | Contrasted Collective | Association de fait |
| 2018-2020 | Project manager | Open My Mind Kindly | Association loi 1901 |
| 2018-2020 | Membre | Asso'Berhanena Selam | Association loi 1901 |
| 2018-2020 | Bénévole | Elevent | Association loi 1901 |
| 2018-2019 | Bénévole | Labophonix | Association loi 1901 |
| 2017-2018 | Bénévole | Planet AJAL | Association loi 1901 |
| 2017–2019 | Bénévole | Get Up | Association loi 1901 |
| 2016-2018 | Membre | 40 Hz | Association loi 1901 |

TABLE 6: Cultural events experiences

| Date | Role | Name | Type |
|------|------|------|------|
| | | | |