# RECRUITEMENT

## TEACHING PROJECT CONTRACT

**September 2024**

<table>
<thead>
<tr>
<th>U.F.R, School or Institute:</th>
<th>IUT Grand Ouest Normandie – Caen and Lisieux area</th>
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<tbody>
<tr>
<td><strong>Type of contract</strong> (préciser article):</td>
<td>Teacher contract (3 years – 396h/year of teaching)</td>
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<tr>
<td><strong>CNU Section / Topic</strong></td>
<td>27 – Computer science</td>
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<tr>
<td><strong>Libellé général profil publication:</strong></td>
<td>Teacher in computer science, artificial intelligence for management and data analysis</td>
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<tr>
<td><strong>Contract dates:</strong></td>
<td>September 2024 – August 2027</td>
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</tbody>
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| **Contacts - teaching information** | Bertrand Cuissart/Frédérique Alfonsi/ Jérôme Serais/ Cédric Launay  
e-mail: firstname.surname@unicaen.fr |
| **- renseignements adm**: | SONSINI Marie-Noëlle  
e-mail: marie-noelle.sonsini@unicaen.fr |

**Profil publication:** Enseignant en informatique et intelligence artificielle pour la gestion et l’analyse des données  
**Profil publication en anglais:** Teacher in computer science, artificial intelligence for management and data analysis  
**Rajouter les mots clefs:** Computer Science, Artificial intelligence, management, data analysis

## TEACHING PROFILE:

The Bachelor Universitaire de Technologie (BUT) program trains competent technicians in the following disciplines:

- In SD (Data Science): data management, statistical analysis, and the design of decision-making tools.  
- In TC (Commercialization Techniques): all stages of product or service commercialization.  
- In GEA (Business Management): enterprise management (management, finance, accounting, etc.).

You will be responsible for teaching computer science applied to data management and analysis, taking into account artificial intelligence tools. AI teachings should be focused on the various departmental issues. You should have a good practical knowledge of:
- Algorithms and scripting programming (Python)
- Relational database management systems (MySQL, Oracle, etc.)
- Information technologies for data-oriented artificial intelligence (data mining, supervised learning, unsupervised learning, etc.).

You will also participate, in collaboration with our team, in adapting teachings to integrate artificial intelligence techniques for data science.

Modalités de candidature
Les candidats pourront déposer leur dossier complet (CV, lettre de motivation et copie du dernier diplôme obtenu) par mail à marie-noelle.sonsini@unicaen.fr Avec copie à drh.recrutement.enseignants@unicaen.fr avant le 16 juin 2024.