

## RECRUITEMENT

### TEACHING PROJECT CONTRACT

September 2024

U.F.R,School or Institute : <b>IUT Grand Ouest Normandie – Caen area</b>	
Type of contract ( <i>préciser article</i> ) :	Teacher contract (4 years – 396h/year of teaching)
CNU Section / Topic	27 – Computer science
Libellé général profil publication :	Teacher in computer science
Contract dates :	September 2024 – August 2028
Contacts - teaching information	Head of dept Réseaux et Télécommunications e-mail : matthieu.dien@unicaen.fr
- renseignements adm°	SONSINI Marie-Noëlle e-mail : <a href="mailto:marie-noelle.sonsini@unicaen.fr">marie-noelle.sonsini@unicaen.fr</a>

Profil publication : L'université de Caen-Normandie recrute un enseignant contractuel pour une durée de 36 mois. La personne recrutée effectuera 384h d'enseignement, par an, au département Réseaux et Télécommunications de l'IUT Grand Ouest Normandie. Elle effectuera sa recherche au sein du laboratoire GREYC UMR CNRS 6072 dans le domaine de l'informatique en un lien avec la sécurité informatique.

L'objectif de ce contrat sur 4 ans est de permettre une montée en compétence et une intégration dans les équipes pédagogiques et scientifiques en vue d'une possible pérennisation sur le poste.

Profil publication en anglais : The University of Caen-Normandie is recruiting a contract teacher-researcher for a 36-month period. The recruited person will teach 384 hours, per year, in the Networks and Telecommunications department of the IUT Grand Ouest Normandie. She or he will carry out her research at the GREYC UMR CNRS 6072 laboratory in the field of computer science, with a link to computer security.

The aim of this 3-year contract is to enable her or him to build up her skills and integrate into the teaching and scientific teams, with a view to a possible permanent position.

Rajouter les mots clefs : Computer Science, computer security

#### TEACHING PROFILE :

#### **Objectives in terms of content and pedagogical supervision:**

You will join the pedagogical team of the Networks and Telecommunications (R&T) department at the IUT Grand-Ouest Normandie (campus 3 in Ifs). Teaching needs are diverse, covering the following disciplines:

- Script and web programming (Python, HTML/CSS, PHP, Javascript, SQL)
- Virtualization and containerization (Virtualbox, Proxmox, Docker, etc.)
- Linux and Windows system administration (bash/powershell, LDAP/AD, etc.)
- Networks: local, operators, Wi-Fi, etc.
- Fundamentals of electronic systems
- Transmission media for local networks (copper, optical fibers, electromagnetic waves)
- Architecture of digital systems (information representation, Analog/Digital conversion, circuits and logic gates, etc.)

You will mostly act as a lab instructor (or tutorial leader), in courses supervised by a member of the team during the first year of the contract. In the following years, you will also serve as a lecturer and/or coordinator of SAÉ (learning and assessments situations, i.e., projects) in the following years.

You will also participate in supervising interns and apprentices, as well as in departmental events: pedagogical and departmental councils (3 or 4 per year), journées portes ouvertes (once a year), salon de l'étudiant (once a year).

## 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](mailto:marie-noelle.sonsini@unicaen.fr) Avec copie à [drh.recrutement.enseignants@unicaen.fr](mailto:drh.recrutement.enseignants@unicaen.fr) avant le 16 juin 2024.