

# RDF2RESUME ONTOLOGY SPECIFICATION

Enkeleda Elezi enkeleda.elezi@gmail.com

June 2019

## Abstract

The RDF2Résumé Ontology provides the main concepts and properties required to describe the information contained in a Curriculum Vitae(CV) or a personal Resume on the Semantic Web. Information including work and academic experiences, skills, references, etc.

## Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
1.1	Terminology and Notation . . . . .	1
<b>2</b>	<b>RDF2Résumé At A Glance</b>	<b>1</b>
<b>3</b>	<b>RDF2Résumé cross-reference: Classes and Properties</b>	<b>2</b>
3.1	Classes . . . . .	2
3.1.1	Class: CV . . . . .	2
3.1.2	Class: CV_Entry . . . . .	3
3.1.3	Class: Person . . . . .	3
3.1.4	Class: Address . . . . .	3
3.1.5	Class: InstantMessaging . . . . .	3
3.1.6	Class: Organization . . . . .	4

3.1.7	Class: Company . . . . .	4
3.1.8	Class: EducationalOrg . . . . .	4
3.1.9	Class: WorkHistory . . . . .	4
3.1.10	Class: Course . . . . .	5
3.1.11	Class: Training . . . . .	5
3.1.12	Class: Skill . . . . .	5
3.1.13	Class: CommunicationSkill . . . . .	5
3.1.14	Class: OrganisationalSkills . . . . .	6
3.1.15	Class: JobRelatedSkills . . . . .	6
3.1.16	Class: DigitalSkills . . . . .	6
3.1.17	Class: LanguageSkill . . . . .	6
3.1.18	Class: MotherTongue . . . . .	6
3.1.19	Class: Reference . . . . .	7
3.1.20	Class: ProfessionalReference . . . . .	7
3.1.21	Class: PersonalReference . . . . .	7
3.1.22	Class: Target . . . . .	7
3.1.23	Class: OtherInfo . . . . .	8
3.2	Properties . . . . .	8
3.2.1	Property: aboutPerson . . . . .	8
3.2.2	Property: address . . . . .	8
3.2.3	Property: careerLevel . . . . .	8
3.2.4	Property: city . . . . .	9
3.2.5	Property: communication . . . . .	9
3.2.6	Property: companyIndustry . . . . .	9
3.2.7	Property: contentCreation . . . . .	9
3.2.8	Property: country . . . . .	9
3.2.9	Property: courseDescription . . . . .	10
3.2.10	Property: courseFinishDate . . . . .	10
3.2.11	Property: courseStartDate . . . . .	10

3.2.12	Property: courseTitle . . . . .	10
3.2.13	Property: courseURL . . . . .	11
3.2.14	Property: cvCopyright . . . . .	11
3.2.15	Property: cvIsActive . . . . .	11
3.2.16	Property: cvIsConfidential . . . . .	11
3.2.17	Property: cvLastUpdate . . . . .	12
3.2.18	Property: cvNotes . . . . .	12
3.2.19	Property: cvTitle . . . . .	12
3.2.20	Property: dateOfBirth . . . . .	12
3.2.21	Property: degreeType . . . . .	12
3.2.22	Property: driversLicence . . . . .	13
3.2.23	Property: eduDescription . . . . .	13
3.2.24	Property: eduGradDate . . . . .	13
3.2.25	Property: eduMajor . . . . .	13
3.2.26	Property: eduMinor . . . . .	13
3.2.27	Property: eduStartDate . . . . .	14
3.2.28	Property: email . . . . .	14
3.2.29	Property: employedIn . . . . .	14
3.2.30	Property: endDate . . . . .	14
3.2.31	Property: firstName . . . . .	15
3.2.32	Property: gender . . . . .	15
3.2.33	Property: hasCertification . . . . .	15
3.2.34	Property: hasCitizenship . . . . .	15
3.2.35	Property: hasCourse . . . . .	15
3.2.36	Property: hasEducation . . . . .	16
3.2.37	Property: hasICTCertificate . . . . .	16
3.2.38	Property: hasInstantMessaging . . . . .	16
3.2.39	Property: hasNationality . . . . .	16
3.2.40	Property: hasOtherInfo . . . . .	16

3.2.41	Property: hasQualification . . . . .	17
3.2.42	Property: hasReference . . . . .	17
3.2.43	Property: hasSkill . . . . .	17
3.2.44	Property: hasTarget . . . . .	17
3.2.45	Property: hasTelephoneNumber . . . . .	18
3.2.46	Property: hasWebsite . . . . .	18
3.2.47	Property: hasWorkHistory . . . . .	18
3.2.48	Property: informationProcessing . . . . .	18
3.2.49	Property: instantMessagingName . . . . .	18
3.2.50	Property: instantMessagingUsername . . . . .	19
3.2.51	Property: isCurrent . . . . .	19
3.2.52	Property: jobDescription . . . . .	19
3.2.53	Property: jobMode . . . . .	19
3.2.54	Property: jobTitle . . . . .	19
3.2.55	Property: languageSkillLevelListening . . . . .	20
3.2.56	Property: languageSkillLevelReading . . . . .	20
3.2.57	Property: languageSkillLevelSpokenInteraction . . . . .	20
3.2.58	Property: languageSkillLevelSpokenProduction . . . . .	20
3.2.59	Property: languageSkillLevelWriting . . . . .	21
3.2.60	Property: lastName . . . . .	21
3.2.61	Property: skillDescription . . . . .	21
3.2.62	Property: organizationAddress . . . . .	21
3.2.63	Property: organizationDescription . . . . .	21
3.2.64	Property: organizationName . . . . .	22
3.2.65	Property: organizationWebsite . . . . .	22
3.2.66	Property: organizedBy . . . . .	22
3.2.67	Property: otherComputerSkills . . . . .	22
3.2.68	Property: otherInfoDescription . . . . .	23
3.2.69	Property: otherInfoType . . . . .	23

3.2.70	Property: photo . . . . .	23
3.2.71	Property: postalCode . . . . .	23
3.2.72	Property: problemSolving . . . . .	23
3.2.73	Property: referenceBy . . . . .	24
3.2.74	Property: safety . . . . .	24
3.2.75	Property: skillHasCertificate . . . . .	24
3.2.76	Property: skillLastUsed . . . . .	24
3.2.77	Property: skillLevel . . . . .	25
3.2.78	Property: skillDescription . . . . .	25
3.2.79	Property: skillName . . . . .	25
3.2.80	Property: skillYearsExperience . . . . .	25
3.2.81	Property: startDate . . . . .	25
3.2.82	Property: street . . . . .	26
3.2.83	Property: studiedIn . . . . .	26
3.2.84	Property: targetCareerLevel . . . . .	26
3.2.85	Property: targetCompanyDescription . . . . .	26
3.2.86	Property: targetCompanyIndustry . . . . .	27
3.2.87	Property: targetCompanySize . . . . .	27
3.2.88	Property: targetConditionWillRelocate . . . . .	27
3.2.89	Property: targetConditionWillTravel . . . . .	27
3.2.90	Property: targetCountry . . . . .	27
3.2.91	Property: targetJobDescription . . . . .	28
3.2.92	Property: targetJobMode . . . . .	28
3.2.93	Property: targetJobTitle . . . . .	28
3.2.94	Property: targetSalaryCurrency . . . . .	28
3.2.95	Property: targetSalaryRange . . . . .	29
3.2.96	Property: targetWeeksNoticePeriod . . . . .	29
3.2.97	Property: title . . . . .	29
3.3	External Classes and Properties . . . . .	29

# 1 Introduction

RDF2Résumé is an ontology designed to express information contained within personal Resume or Curriculum Vitae (CV) on the Semantic Web.

It allows to describe professional work experience, academic details, skills, certification and courses attended, and other relevant information.

## 1.1 Terminology and Notation

The keywords "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in RFC 2119 <sup>1</sup>.

Namespace URIs of the general form "[http://www.example.com/.](http://www.example.com/)" represents some application-dependent or context-dependent URI as defined in RFC 2396 <sup>2</sup>.

The XML Namespace URIs that MUST be used by implementations of this specification is:

- <http://example.com/cv.rdfs#> - RDF2Résumé ontology
- <http://example.com/base.rdfs#> - base taxonomy containing possible values for RDF2Résumé properties

## 2 RDF2Résumé At A Glance

An alphabetical index of RDF2Résumé terms, by class (categories or types) and by property. All the terms are hyperlinked to their detailed description for quick reference.

Classes: | [Address](#) | [CV](#) | [CV\\_Entry](#) | [CommunicationSkill](#) | [Company](#) | [Course](#) | [DigitalSkills](#) | [EducationalOrg](#) | [InstantMessaging](#) | [JobRelatedSkills](#)

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<sup>1</sup><https://www.ietf.org/rfc/rfc2119.txt>

<sup>2</sup><https://www.ietf.org/rfc/rfc2396.txt>

| LanguageSkill | MotherTongue | OrganisationalSkills | Organization | OtherInfo | Person | PersonalReference | ProfessionalReference | Reference | Skill | Target | Training | WorkHistory

Properties: | aboutPerson | address | careerLevel | city | communication | companyIndustry | contentCreation | country | courseDescription | courseFinishDate | courseStartDate | courseTitle | courseURL | cvCopyright | cvIsActive | cvIsConfidential | cvLastUpdate | cvNotes | cvTitle | dateOfBirth | degreeType | driversLicence | eduDescription | eduGradDate | eduMajor | eduMinor | eduStartDate | email | employedIn | endDate | firstName | gender | hasCertification | hasCitizenship | hasCourse | hasEducation | hasICTCertificate | hasInstantMessaging | hasNationality | hasOtherInfo | hasQualification | hasReference | hasSkill | hasTarget | hasTelephoneNumber | hasWebsite | hasWorkHistory | informationProcessing | instantMessagingName | instantMessagingUsername | isCurrent | jobDescription | jobMode | jobTitle | languageSkillLevelListening | languageSkillLevelReading | languageSkillLevelSpokenInteraction | languageSkillLevelSpokenProduction | languageSkillLevelWriting | lastName | organizationAddress | organizationDescription | organizationName | organizationWebsite | organizedBy | otherComputerSkills | otherInfoDescription | otherInfoType | photo | postalCode | problemSolving | referenceBy | safety | skillDescription | skillHasCertificate | skillLastUsed | skillLevel | skillName | skillYearsExperience | startDate | street | studiedIn | targetCareerLevel | targetCompanyDescription | targetCompanyIndustry | targetCompanySize | targetConditionWillRelocate | targetConditionWillTravel | targetCountry | targetJobDescription | targetJobMode | targetJobTitle | targetSalaryCurrency | targetSalaryRange | targetWeeksNoticePeriod | title |

## 3 RDF2Résumé cross-reference: Classes and Properties

### 3.1 Classes

#### 3.1.1 Class: CV

*CV* - Curriculum Vitae (CV) Class

**in-domain-of:** aboutPerson, cvCopyright, cvIsActive, cvIsConfidential, cvLastUpdate, cvNotes, cvTitle, hasCourse, hasEducation, hasOtherInfo, hasRef-

erence, hasSkill, hasTarget, hasWorkHistory

### 3.1.2 Class: CV\_Entry

*CV\_Entry* - Single entry of CV information. Type of CV information specified in subclasses.

**subclassOf:** rdfs:Resource

### 3.1.3 Class: Person

*Person* - Person Class that defines the necessary information about the specific person's curriculum vitae.

**in-domain-of:** address, dateOfBirth, driversLicence, email, firstName, gender, hasCitizenship, hasInstantMessaging, hasNationality, hasTelephoneNumber, hasWebsite, lastName, photo, title

**in-range-of:** aboutPerson, referenceBy

### 3.1.4 Class: Address

*Address* - Class that defines the necessary information for a full address.

**in-domain-of:** city, country, postalCode, street

**in-range-of:** address, organizationAddress

### 3.1.5 Class: InstantMessaging

*InstantMessaging* - Class that defines the type and username of the instant messaging options of a person.

**in-domain-of:** instantMessagingName, instantMessagingUsername

**in-range-of:** hasInstantMessaging



### 3.1.6 Class: Organization

*Organization* - General class for organizations.

**subclassOf:** rdfs:Resource

**in-domain-of:** organizationAddress, organizationDescription, organizationName, organizationWebsite

**in-range-of:** organizedBy

### 3.1.7 Class: Company

*Company* - The class that defines a company's informations.

**subclassOf:** Organization

**in-domain-of:** companyIndustry

**in-range-of:** employedIn

### 3.1.8 Class: EducationalOrg

*EducationalOrg* - The class that defines an educational organization's (university, ...) informations.

**subclassOf:** Organization

**in-range-of:** studiedIn

### 3.1.9 Class: WorkHistory

*WorkHistory* - CV entry for work history.

**subclassOf:** CV\_Entry

**in-domain-of:** careerLevel, employedIn, endDate, isCurrent, jobDescription, jobMode, jobTitle, startDate

**in-range-of:** hasWorkHistory

#### **3.1.10 Class: Course**

*Course* - CV entry for courses taken.

**subclassOf:** CV\_Entry

**in-domain-of:** courseDescription, courseFinishDate, courseStartDate, courseTitle, courseURL, hasCertification, organizedBy

**in-range-of:** hasCourse

#### **3.1.11 Class: Training**

*Training* - CV entry for trainings taken.

**subclassOf:** Course

#### **3.1.12 Class: Skill**

*Skill* - CV entry for description of skills.

**subclassOf:** CV\_Entry, esco:Skill

**in-domain-of:** skillDescription, skillHasCertificate, skillLastUsed, skillLevel, skillName, skillYearsExperience

**in-range-of:** hasSkill

#### **3.1.13 Class: CommunicationSkill**

*CommunicationSkill* - CV entry for communication skills.

**subclassOf:** Skill

#### **3.1.14 Class: OrganisationalSkills**

*OrganisationalSkills* - CV entry for organisational/ managerial skills.

**subclassOf:** Skill

#### **3.1.15 Class: JobRelatedSkills**

*JobRelatedSkills* - CV entry for job related skills.

**subclassOf:** Skill

#### **3.1.16 Class: DigitalSkills**

*DigitalSkills* - CV entry for digital skills.

**subclassOf:** Skill

**in-domain-of:** communication, contentCreation, hasICTCertificate, informationProcessing, otherComputerSkills, problemSolving safety

#### **3.1.17 Class: LanguageSkill**

*LanguageSkill* - Language skill. Contains 5 levels for skill: spoken interaction, spoken production, listening, writing, reading.

**subclassOf:** Skill

**in-domain-of:** languageSkillLevelListening, languageSkillLevelReading, languageSkillLevelSpokenInteraction, languageSkillLevelSpokenProduction, languageSkillLevelWriting

#### **3.1.18 Class: MotherTongue**

*MotherTongue* - Mother tongue language skill. All 5 levels are expected to be max valued.

**subclassOf:** LanguageSkill

### 3.1.19 Class: Reference

*Reference* - CV entry for references.

**subclassOf:** CV\_Entry

**in-domain-of:** referenceBy

**in-range-of:** hasReference

### 3.1.20 Class: ProfessionalReference

*ProfessionalReference* - Professional reference, Subclass of Reference.

**subclassOf:** Reference

### 3.1.21 Class: PersonalReference

*PersonalReference* - Personal reference, Subclass of Reference.

**subclassOf:** Reference

### 3.1.22 Class: Target

*Target* - CV information for target of job application. (Single entry per CV. May be defined in the properties of CV class instead).

**subclassOf:** CV\_Entry

**in-domain-of:** targetCareerLevel, targetCompanyDescription, targetCompanyIndustry, targetCompanySize, targetConditionWillRelocate, targetConditionWillTravel, targetCountry, targetJobDescription, targetJobMode, targetJobTitle, targetSalaryCurrency, targetSalaryRange, targetWeeksNoticePeriod

**in-range-of:** hasTarget

### 3.1.23 Class: OtherInfo

*OtherInfo* - CV Entry for other information in CV.

**subclassOf:** CV\_Entry

**in-domain-of:** otherInfoDescription, otherInfoType

**in-range-of:** hasOtherInfo

## 3.2 Properties

### 3.2.1 Property: aboutPerson

*aboutPerson* -

**Domain:** CV

**Range:** Person

### 3.2.2 Property: address

*address* - Property that points towards the address of the person

**Domain:** Person

**Range:** Address

### 3.2.3 Property: careerLevel

*careerLevel* - Career level for the position in company.

**Domain:** Person

**Range:** mybase0:CVCareerLevel

#### **3.2.4 Property: city**

*city* - Indicates the city in an address.

**Domain:** Address

**Range:** xsd:string

#### **3.2.5 Property: communication**

*communication* - Property regarding the communication skills.

**Domain:** DigitalSkills

**Range:** mybase0:SelfAssessmentProperty

#### **3.2.6 Property: companyIndustry**

*companyIndustry* - Industry of the company where the candidate would like to work.

**Domain:** Target

**Range:** xsd:string

#### **3.2.7 Property: contentCreation**

*contentCreation* - Property regarding the content creation skills.

**Domain:** DigitalSkills

**Range:** mybase0:SelfAssessmentProperty

#### **3.2.8 Property: country**

*country* - Indicates the country in an address.

**Domain:** Address

**Range:** <http://www.daml.org/2001/09/countries/countries.daml#>

### **3.2.9 Property: courseDescription**

*courseDescription* - Description of the course / certification.

**Domain:** Course

**Range:** xsd:string

### **3.2.10 Property: courseFinishDate**

*courseFinishDate* - Date when course was finished / certification acquired.

**Domain:** Course

**Range:** xsd:date

### **3.2.11 Property: courseStartDate**

*courseStartDate* - Start date of the course taken. acquired.

**Domain:** Course

**Range:** xsd:date

### **3.2.12 Property: courseTitle**

*courseTitle* - Title of the course taken or certification acquired.

**Domain:** Course

**Range:** xsd:string

### **3.2.13 Property: courseURL**

*courseURL* - Web page of the courses taken / certification acquired. May be pointer to certification transcript.

**Domain:** Course

**Range:** xsd:string

### **3.2.14 Property: cvCopyright**

*cvCopyright* - Copyright notice - who owns rights to CV, how may it be used, other legal info.

**Domain:** CV

**Range:** xsd:string

### **3.2.15 Property: cvIsActive**

*cvIsActive* - If the CV is active and the person is actively looking for job opportunities.

**Domain:** CV

**Range:** xsd:boolean

### **3.2.16 Property: cvIsConfidential**

*cvIsConfidential* - If the CV is confidential and may be used by receiving party only.

**Domain:** CV

**Range:** xsd:boolean



### **3.2.17 Property: cvLastUpdate**

*cvLastUpdate* - Date when the information in CV was last updated.

**Domain:** CV

**Range:** xsd:date

### **3.2.18 Property: cvNotes**

*cvNotes* - Notes about specific things the person wants to have known.

**Domain:** CV

**Range:** xsd:string

### **3.2.19 Property: cvTitle**

*cvTitle* -

**Domain:** CV

**Range:** xsd:string

### **3.2.20 Property: dateOfBirth**

*dateOfBirth* - Indicates the person's date of birth.

**Domain:** Person

**Range:** xsd:date

### **3.2.21 Property: degreeType**

*degreeType* - Title of qualification awarded.

**Domain:** Education

**Range:** mybase0:EduDegree

### **3.2.22 Property: driversLicence**

*driversLicence* - Indicates the person's drivers license.

**Domain:** Person

**Range:** xsd:string

### **3.2.23 Property: eduDescription**

*eduDescription* - Description of the main subjects / occupational skills covered.

**Domain:** Education

**Range:** xsd:string

### **3.2.24 Property: eduGradDate**

*eduGradDate* - Education end (graduation) date (YYYY-MM-DD) May contain only year or year and month.

**Domain:** Education

**Range:** xsd:date

### **3.2.25 Property: eduMajor**

*eduMajor* - Major speciality graduated.

**Domain:** Education

**Range:** xsd:string

### **3.2.26 Property: eduMinor**

*eduMinor* - Minor speciality(-ies) graduated.

**Domain:** Education

**Range:** xsd:string

### **3.2.27 Property: eduStartDate**

*eduStartDate* - Education start date (YYYY-MM-DD) May contain only year or year and month.

**Domain:** Education

**Range:** xsd:date

### **3.2.28 Property: email**

*email* - Indicates the person's e-mail.

**Domain:** Person

**Range:** xsd:string

### **3.2.29 Property: employedIn**

*employedIn* - Property pointing to the company where the person is/was employed.

**Domain:** Company

**Range:** WorkHistory

### **3.2.30 Property: endDate**

*endDate* - End date of employment. Format: YYYY-MM-DD May contain only year or year and month.

**Domain:** WorkHistory

**Range:** xsd:date

### **3.2.31 Property: firstName**

*firstName* - Indicates the first name of the person.

**Domain:** Person

**Range:** xsd:string

### **3.2.32 Property: gender**

*gender* - Gender property (man/woman/not indicated).

**Domain:** Person

**Range:** mybase0:SexProperty

### **3.2.33 Property: hasCertification**

*hasCertification* - Does this course entry include certification?

**Domain:** Course

**Range:** xsd:string

### **3.2.34 Property: hasCitizenship**

*hasCitizenship* - Person's citizenship.

**Domain:** Person

**Range:** <http://www.daml.org/2001/09/countries/countries.daml#>

### **3.2.35 Property: hasCourse**

*hasCourse* -

**Domain:** CV

**Range:** Course

### **3.2.36 Property: hasEducation**

*hasEducation* -

**Domain:** CV

**Range:** Education

### **3.2.37 Property: hasICTCertificate**

*hasICTCertificate* - Property linking to an ICT certificate.

**Domain:** DigitalSkills

**Range:** xsd:string

### **3.2.38 Property: hasInstantMessaging**

*hasInstantMessaging* - Property that points towards the instant messaging of a person.

**Domain:** Person

**Range:** InstantMessaging

### **3.2.39 Property: hasNationality**

*hasNationality* - Person's nationality.

**Domain:** Person

**Range:** <http://www.daml.org/2001/09/countries/countries.daml#>

### **3.2.40 Property: hasOtherInfo**

*hasOtherInfo* - Points to the Other Info Class

**Domain:** CV

**Range:** OtherInfo

**3.2.41 Property: hasQualification**

*hasQualification* -

**Domain:** Course

**Range:** esco:Qualification

**3.2.42 Property: hasReference**

*hasReference* -

**Domain:** CV

**Range:** Reference

**3.2.43 Property: hasSkill**

*hasSkill* -

**Domain:** CV

**Range:** Skill

**3.2.44 Property: hasTarget**

*hasTarget* -

**Domain:** CV

**Range:** Target

### **3.2.45 Property: hasTelephoneNumber**

*hasTelephoneNumber* - Indicates a telephone number of the person.

**Domain:** Person

**Range:** xsd:string

### **3.2.46 Property: hasWebsite**

*hasWebsite* - Indicates the url of a person's website, blog or linkedin.

**Domain:** Person

**Range:** xsd:string

### **3.2.47 Property: hasWorkHistory**

*hasWorkHistory* -

**Domain:** CV

**Range:** WorkHistory

### **3.2.48 Property: informationProcessing**

*informationProcessing* - Property regarding the information processing skills.

**Domain:** DigitalSkills

**Range:** mybase0:SelfAssessmentProperty

### **3.2.49 Property: instantMessagingName**

*instantMessagingName* - Indicates the instant messaging app name.

**Domain:** InstantMessaging

**Range:** xsd:string

### **3.2.50 Property: instantMessagingUsername**

*instantMessagingUsername* - Indicates the instant messaging username.

**Domain:** InstantMessaging

**Range:** xsd:string

### **3.2.51 Property: isCurrent**

*isCurrent* - Indicates if this is a current workplace.

**Domain:** WorkHistory

**Range:** xsd:boolean

### **3.2.52 Property: jobDescription**

*jobDescription* - Description of the main activities and responsibilities in the held position.

**Domain:** WorkHistory

**Range:** xsd:string

### **3.2.53 Property: jobMode**

*jobMode* - Type of the job: employee / contractor / intern.

**Domain:** WorkHistory

**Range:** mybase0:CVJobMode

### **3.2.54 Property: jobTitle**

*jobTitle* - Occupation or position held.

**Domain:** WorkHistory



**Range:** xsd:string

**3.2.55 Property: languageSkillLevelListening**

*languageSkillLevelListening* - Level of listening skills for language.

**Domain:** languageSkill

**Range:** mybase0:LanguageSkillSelfAssessmentProperty

**3.2.56 Property: languageSkillLevelReading**

*languageSkillLevelReading* - Reading level of language skill.

**Domain:** languageSkill

**Range:** mybase0:LanguageSkillSelfAssessmentProperty

**3.2.57 Property: languageSkillLevelSpokenInteraction**

*languageSkillLevelSpokenInteraction* - Level of spoken interaction for language.

**Domain:** languageSkill

**Range:** mybase0:LanguageSkillSelfAssessmentProperty

**3.2.58 Property: languageSkillLevelSpokenProduction**

*languageSkillLevelSpokenProduction* - Level of spoken production for language.

**Domain:** languageSkill

**Range:** mybase0:LanguageSkillSelfAssessmentProperty

### **3.2.59 Property: languageSkillLevelWriting**

*languageSkillLevelWriting* - Level of writing skills for language.

**Domain:** languageSkill

**Range:** mybase0:LanguageSkillSelfAssessmentProperty

### **3.2.60 Property: lastName**

*lastName* - Indicates the last name of the person.

**Domain:** Person

**Range:** xsd:string

### **3.2.61 Property: skillDescription**

*skillDescription* - Description of the skill.

**Domain:** Skill

**Range:** xsd:string

### **3.2.62 Property: organizationAddress**

*organizationAddress* - Address of the organization. Not all properties of the address are required.

**Domain:** Organization

**Range:** Address

### **3.2.63 Property: organizationDescription**

*organizationDescription* - Description about the organization.

**Domain:** Organization

**Range:** xsd:string

#### **3.2.64 Property: organizationName**

*organizationName* - Name of the organization.

**Domain:** Organization

**Range:** xsd:string

#### **3.2.65 Property: organizationWebsite**

*organizationWebsite* - Organization home page.

**Domain:** Organization

**Range:** xsd:string

#### **3.2.66 Property: organizedBy**

*organizedBy* - Organization that organized courses and/or provided certification.

**Domain:** Course

**Range:** Organization

#### **3.2.67 Property: otherComputerSkills**

*otherComputerSkills* - Property regarding other computer skills.

**Domain:** DigitalSkills

**Range:** xsd:string

### **3.2.68 Property: otherInfoDescription**

*otherInfoDescription* - Description - content of misc CV information.

**Domain:** OtherInfo

**Range:** xsd:string

### **3.2.69 Property: otherInfoType**

*otherInfoType* - Type of other CV information (interests / awards / accomplishments / point of view / membership / social activities / other).

**Domain:** OtherInfo

**Range:** mybase0:OtherCVInfoType

### **3.2.70 Property: photo**

*photo* - Indicates the person's photo path.

**Domain:** Person

**Range:** xsd:string

### **3.2.71 Property: postalCode**

*postalCode* - Indicates the postal code in an address.

**Domain:** Address

**Range:** xsd:string

### **3.2.72 Property: problemSolving**

*problemSolving* - Property regarding the problem solving skills.

**Domain:** DigitalSkills

**Range:** mybase0:SelfAssessmentProperty

### **3.2.73 Property: referenceBy**

*referenceBy* - Points to a person who provides the reference.

**Domain:** Person

**Range:** Reference

### **3.2.74 Property: safety**

*safety* - Property regarding the safety skills of your digital skills.

**Domain:** DigitalSkills

**Range:** mybase0:SelfAssessmentProperty

### **3.2.75 Property: skillHasCertificate**

*skillHasCertificate* - Property regarding the certificate of the skill.

**Domain:** Skill

**Range:** xsd:string

### **3.2.76 Property: skillLastUsed**

*skillLastUsed* - Date when skill was last used.

**Domain:** Skill

**Range:** xsd:date

### **3.2.77 Property: skillLevel**

*skillLevel* - Level of the skill (0..5).

**Domain:** Skill

**Range:** xsd:integer

### **3.2.78 Property: skillDescription**

*skillDescription* - Description of the skill.

**Domain:** Skill

**Range:** xsd:string

### **3.2.79 Property: skillName**

*skillName* - Name of the skill.

**Domain:** Skill

**Range:** xsd:string

### **3.2.80 Property: skillYearsExperience**

*skillYearsExperience* - Year of experience in this skill.

**Domain:** Skill

**Range:** xsd:decimal

### **3.2.81 Property: startDate**

*startDate* - Start date of employment.Format: YYYY-MM-DD May contain only year or year and month.

**Domain:** WorkHistory

**Range:** xsd:date

### **3.2.82 Property: street**

*street* - Indicates the street (name+code) in an address.

**Domain:** Address

**Range:** xsd:string

### **3.2.83 Property: studiedIn**

*studiedIn* - Educational organization where person studied.

**Domain:** Education

**Range:** EducationalOrg

### **3.2.84 Property: targetCareerLevel**

*targetCareerLevel* -

**Domain:** Target

**Range:** mybase0:CVCareerLevel

### **3.2.85 Property: targetCompanyDescription**

*targetCompanyDescription* - Description on the company where the candidate would like to work.

**Domain:** Target

**Range:** xsd:string

### **3.2.86 Property: targetCompanyIndustry**

*targetCompanyIndustry* - Industry of the company where the candidate would like to work.

**Domain:** Target

**Range:** xsd:string

### **3.2.87 Property: targetCompanySize**

*targetCompanySize* - Size of the target company.

**Domain:** Target

**Range:** mybase0:CompanySize

### **3.2.88 Property: targetConditionWillRelocate**

*targetConditionWillRelocate* - Is candidate willing to relocate?

**Domain:** Target

**Range:** xsd:boolean

### **3.2.89 Property: targetConditionWillTravel**

*targetConditionWillTravel* - Is candidate willing to travel?

**Domain:** Target

**Range:** xsd:boolean

### **3.2.90 Property: targetCountry**

*targetCountry* - Country where candidate would like to work.

**Domain:** Target



**Range:** <http://www.daml.org/2001/09/countries/countries.daml#>

### **3.2.91 Property: targetJobDescription**

*targetJobDescription* - Description of the job applicant is seeking. Notes.

**Domain:** Target

**Range:** xsd:string

### **3.2.92 Property: targetJobMode**

*targetJobMode* - Job mode: full-time / part-time.

**Domain:** Target

**Range:** mybase0:CVJobMode

### **3.2.93 Property: targetJobTitle**

*targetJobTitle* - Title of the job applicant is seeking.

**Domain:** Target

**Range:** xsd:string

### **3.2.94 Property: targetSalaryCurrency**

*targetSalaryCurrency* - Currency for target salary.

**Domain:** Target

**Range:** xsd:string

### 3.2.95 Property: targetSalaryRange

*targetSalaryRange* -

**Domain:** Target

**Range:** xsd:string

### 3.2.96 Property: targetWeeksNoticePeriod

*targetWeeksNoticePeriod* - Notice period in weeks when can start to work.

**Domain:** Target

**Range:** xsd:decimal

### 3.2.97 Property: title

*title* - Indicates the title of the person.

**Domain:** Person

**Range:** mybase0:TitleProperty

## 3.3 External Classes and Properties

Ontology namespaces referenced:

Prefix	XML Namespace
rdfs	<a href="http://www.w3.org/2000/01/rdf-schema#">http://www.w3.org/2000/01/rdf-schema#</a>
rdf	<a href="http://www.w3.org/1999/02/22-rdf-syntax-ns#">http://www.w3.org/1999/02/22-rdf-syntax-ns#</a>
xsd	<a href="https://www.w3.org/2001/XMLSchema#">https://www.w3.org/2001/XMLSchema#</a>
owl	<a href="http://www.w3.org/2002/07/owl#">http://www.w3.org/2002/07/owl#</a>
esco	<a href="http://data.europa.eu/esco/model#">http://data.europa.eu/esco/model#</a>
mybase0	<a href="http://example.com/base.resume#">http://example.com/base.resume#</a>