Generate only the LaTeX output for the education section of a CV based on the following information and job description:

Information: achievements: - description: Achieved top academic performance in undergraduate studies name: First Class Honours in BSc Computer Science - description: Excelled in postgraduate studies with highest grade classification name: Distinction in MSc Data Science and Advanced Computing availability: $notice_period : 3months ** negotiable ** education_details :$ $-education_level : MSc field_of_study : Data Science and Advanced Computing final_evaluation_grade$ $Distinction institution : Reading University start_date : September 2021 year_of_completion :'$ $2022'-education_level : BSc field_of_study : Computer Science final_evaluation_grade :$ $First Class + Hons institution : Reading University start_date : September 2018 year_of_completion :'$ $2021' interests : -Software Development - Cloud Computing - Machine Learning-$ $Data Science - Artificial Intelligence - DevOps - Web Development - Database Management-$ $API Integration languages : -language : English proficiency : Native legal_authorization :$ $canada_work_authorization :' No' eu_work_authorization :' Yes' legally_allowed_to_work_in_canada :'$ $No' legally_allowed_to_work_in_eu :' Yes' legally_allowed_to_work_in_uk :' Yes' legally_allowed_to_work_in_us :'$ $No' requires_canada_sponsorship :' No' requires_canada_visa :' No' requires_eu_sponsorship :'$ $No' requires_eu_visa :' No' requires_uk_sponsorship :' No' requires_uk_visa :'$ $No' requires_us_sponsorship :' No' requires_us_visa :' No' uk_work_authorization :'$ $Yes' us_work_authorization :' No' personal_information : address : Clapham city :$ $London country : United Kingdom date_of_birth : 21-07-1999 email : callummclennan21@gmail.com$ $https : //www.github.com/a-curious-coder linkedin : https : //www.linkedin.com/in/callum-$ $mclennan name : Callum phone : 07526551639 phone_prefix :' +44' surname :$ $McLennan projects_details : -description : Intelligent CV generator using AI to create tailored, prof$ $https : //github.com/a - curious - coder/theforge name : TheForge-$ $description : Deep learning model that classifies Alzheimer's disease using medical and MRI scan dat$ $https : //neurosight.callummclennan.dev name : Neurosight - description :$ $Django - based booking site for tattoo artist link : https : //aawtattoo.com name :$ $AAW Tattoo - description : Flask - based QR code generator website link :$ $https : //ineedaqrcode.com name : INeedAQRCode - description : Algorithmic Rubik's Cube solver$ $https : //github.com/a - curious - coder/rubiks - cube - solver name :$ $Rubik's Cube Solver - description : A simplified clone of AGAR.IO designed for AI agent testing, imp$ $https : //github.com/a - curious - coder/evolario name : Evolario - description :$ $ASP.NET Core MVC project showcasing grid functionality using MVC Grid library link :$ $https : //mvcgriddemo.callummclennan.dev/ name : MVC Grid Demo salary_expectations :$ $salary_range_usd : 50000 - 70000 self_identification : disability :' No' ethnicity :$

$Britishgender: Malepronouns: He/Himveteran:'No'work_experience_details:$
$-company: DevonCountyCouncilemployment_period: July2021-Presentindustry:$
$Government/PublicSectorkey_responsibilities: -responsibility_1: Developedandactivelymaintain$
$responsibility_2: OptimiseddeploymentwithAzureDevOpsCI/CDpipelines, substantiallyreducing$
$responsibility_3: Implementedcomprehensivetestingstrategies, ensuringhighreliabilityofdeploye$
$responsibility_4: Leadingdevelopmentof AI-basedsupportcallassistantusingPython, FlaskandIv$
$responsibility_5: Collaboratewithcross-functionalteamstogatherrequirementsandprioritizedeve$
$responsibility_6:'Supportcolleagueswithsupportcallwork'location: Remoteposition:$
$ApplicationsAnalyst/SoftwareEngineerskills_acquired: -C/.NET-AzureDevOps-$
$CI/CD-Python-Flask-MSSQLServer-APIIntegration-company:$
$Freelanceemployment_period: July2022-Presentindustry: Variouskey_responsibilities:$
$-responsibility_1: DeployedDjangobookingsitefortattooartistataawtattoo.com; usesGitHubActio$
$responsibility_2: DesignedFlaskQRcodegeneratorwebsiteineedaqrcode.comwhichgeneratesreven$
$responsibility_3: Developedprivateinvoicingsystemusing C/.NET, reducinginvoicegenerationtime$
$responsibility_4: AllprojectsaremonitoredbyPrometheusandGrafana, utilizingwebhooksfornotif$
$Remoteposition: SoftwareEngineerskills_acquired: -Django-Flask-$
$Containerisation-C/.NET-PostgreSQL-GitHubActions-Prometheus-$
$Grafanawork_preferences: in_person_work:'Yes'open_to_relocation:'No'remote_work:'$
$Yes'willing_to_complete_assessments:'Yes'willing_to_undergo_background_checks:'$
$Yes'willing_to_undergo_drug_tests:'Yes'$

Job Description: $'essential_requirements': ['3-5yearsofsoftwaredevelopmentexperience','Minim$
$orienteddesignskills','Historyofbuildinglarge-scaledataprocessingsystems','Strongteamcollab$
$['ExperiencewithLargeLanguageModels','Backgroundworkinginafast-paceddevelopmentenvir$
$basedmodels','ExperiencewithstreamprocessingtechnologieslikeFlinkandKafka'],'key_responsib$
$['Collaboratewithengineerstodesign, implement, andmaintainAI/MLpipelinesforreal-$
$timeanomalydetection','Trainandtunemodels, performingmodelevaluationsusingAI/MLtechniq$
$['Empowerorganizationstodeliverflawlessdigitalexperiencesacrosseverynetwork','EnableITtea$
$userexperiences','IntegrateacrosstheCiscotechnologyportfoliotodeliverAI-$
$poweredassuranceinsights'],'additional_info': ['Focusonhandlingmassivedatasetswithappliedma$
$timeanomalydetection'],'job_title':'MachineLearningEngineer'$

Template: **EDUCATION**

[Institution Name]
[Degree Title]   [Start Date] - [End Date]
[Grade]

[Institution Name]
[Degree Title]   [Start Date] - [End Date]
[Grade]

Ensure the output: 1. Matches the exact formatting and structure of the template. 2. Includes relevant coursework and achievements that align with the job description. 3. Uses the exact date format shown in the template. 4. Limits to the most relevant and recent educational experiences. 5. Contains correct and complete LaTeX syntax.

Generate the work experience section for a CV based on the following information and job requirements:

Information: achievements: - description: Achieved top academic performance in undergraduate studies name: First Class Honours in BSc Computer Science - description: Excelled in postgraduate studies with highest grade classification name: Distinction in MSc Data Science and Advanced Computing availability: $notice_period : 3months ** negotiable ** education_details :$ $-education_level : MScfield_of_study : DataScienceandAdvancedComputingfinal_evaluation_grade$ $Distinctioninstitution : ReadingUniversitystart_date : September2021year_of_completion :'$ $2022'-education_level : BScfield_of_study : ComputerSciencefinal_evaluation_grade :$ $FirstClass + Honsinstitution : ReadingUniversitystart_date : September2018year_of_completion :'$ $2021'interests : -SoftwareDevelopment-CloudComputing-MachineLearning-$ $DataScience-ArtificialIntelligence-DevOps-WebDevelopment-DatabaseManagement-$ $APIIntegrationlanguages : -language : Englishproficiency : Nativelegal_authorization :$ $canada_work_authorization :' No'eu_work_authorization :' Yes'legally_allowed_to_work_in_canada :'$ $No'legally_allowed_to_work_in_eu :' Yes'legally_allowed_to_work_in_uk :' Yes'legally_allowed_to_work_in_us :'$ $No'requires_canada_sponsorship :' No'requires_canada_visa :' No'requires_eu_sponsorship :'$ $No'requires_eu_visa :' No'requires_uk_sponsorship :' No'requires_uk_visa :'$ $No'requires_us_sponsorship :' No'requires_us_visa :' No'uk_work_authorization :'$ $Yes'us_work_authorization :' No'personal_information : address : Claphamcity :$ $Londoncountry : UnitedKingdomdate_of_birth : 21-07-1999email : callummclennan21@gmail.com$ $https : //www.github.com/a-curious-coderlinkedin : https : //www.linkedin.com/in/callum-$ $mclennanname : Callumphone : 07526551639phone_prefix :' +44'surname :$ $McLennanprojects_details : -description : IntelligentCVgeneratorusingAItocreatetailored, prof$ $https : //github.com/a-curious-coder/theforgename : TheForge-$ $description : DeeplearningmodelthatclassifiesAlzheimer'sdiseaseusingmedicalandMRIscandat$ $https : //neurosight.callummclennan.devname : Neurosight-description :$ $Django-basedbookingsitefortattooartistlink : https : //aawtattoo.comname :$ $AAWTattoo-description : Flask-basedQRcodegeneratorwebsitelink :$ $https : //ineedaqrcode.comname : INeedAQRCode-description : AlgorithmicRubik'sCubesolver$ $https : //github.com/a-curious-coder/rubiks-cube-solvername :$ $Rubik'sCubeSolver-description : AsimplifiedcloneofAGAR.IOdesignedforAIagenttesting, imp$ $https : //github.com/a-curious-coder/evolarioname : Evolario-description :$ $ASP.NETCoreMVCprojectshowcasinggridfunctionalityusingMVCGridlibrarylink :$

$https://mvcgriddemo.callummclennan.dev/name : MVCGridDemo salary_expectations :$
$salary_range_usd : 50000-70000 self_identification : disability :' No' ethnicity :$
$British gender : Male pronouns : He/Him veteran :' No' work_experience_details :$
$-company : DevonCountyCouncil employment_period : July2021-Present industry :$
$Government/PublicSector key_responsibilities : -responsibility_1 : Developedandactivelymaintain$
$responsibility_2 : OptimiseddeploymentwithAzureDevOpsCI/CDpipelines, substantiallyreducing$
$responsibility_3 : Implementedcomprehensivetestingstrategies, ensuringhighreliabilityofdeployed$
$responsibility_4 : Leadingdevelopmentof AI-basedsupportcallassistantusingPython, FlaskandIvd$
$responsibility_5 : Collaboratewithcross-functionalteamstogatherrequirementsandprioritizedeve$
$responsibility_6 :' Supportcolleagueswithsupportcallwork' location : Remoteposition :$
$ApplicationsAnalyst/SoftwareEngineer skills_acquired : -C/.NET-AzureDevOps-$
$CI/CD-Python-Flask-MSSQLServer-APIIntegration-company :$
$Freelanceemployment_period : July2022-Present industry : Variouskey_responsibilities :$
$-responsibility_1 : DeployedDjangobookingsitefortattooartistataawtattoo.com; usesGitHubActio$
$responsibility_2 : DesignedFlaskQRcodegeneratorwebsiteineedaqrcode.comwhichgeneratesrevenu$
$responsibility_3 : Developedprivateinvoicingsystemusing C/.NET, reducinginvoicegenerationtime$
$responsibility_4 : AllprojectsaremonitoredbyPrometheusandGrafana, utilizingwebhooksfornotif$
$Remoteposition : SoftwareEngineer skills_acquired : -Django - Flask -$
$Containerisation-C/.NET-PostgreSQL-GitHubActions-Prometheus-$
$Grafanawork_preferences : in_person_work :' Yes' open_to_relocation :' No' remote_work :'$
$Yes' willing_to_complete_assessments :' Yes' willing_to_undergo_background_checks :'$
$Yes' willing_to_undergo_drug_tests :' Yes'$

Job Requirements: $additional_info : -Focusonhandlingmassivedatasetswithappliedmachinelearn$
$Opportunitytoworkwithunparalleleddatadiversityandscaleinreal-timeanomalydetectioncompany$
$-Empowerorganizationstodeliverflawlessdigitalexperiencesacrosseverynetwork-$
$EnableITteamstoproactivelydetect, diagnose, andremediateissuesbeforetheyimpactend-$
$userexperiences-IntegrateacrosstheCiscotechnologyportfoliotodeliverAI-$
$poweredassuranceinsightsessential_requirements : -3-5yearsofsoftwaredevelopmentexperience$
$Minimumof2internshipswithdirectexperienceinbuildingandevaluatingMLmodels-$
$MSorPhDinarelevantfield-Proficientincraftingmachinelearningmodels, includingneuralnetv$
$FluentinmachinelearningframeworkssuchasSKLearn, XGBoost, PyTorch, orTensorFlow-$
$ProficientinPython-StrongComputerSciencefundamentalsandobject-$
$orienteddesignskills-Historyofbuildinglarge-scaledataprocessingsystems-$
$Strongteamcollaborationandcommunicationskillsjob_title : MachineLearningEngineerkey_respon$
$-Collaboratewithengineerstodesign, implement, andmaintainAI/MLpipelinesforreal-$
$timeanomalydetection-Trainandtunemodels, performingmodelevaluationsusingAI/MLtechniq$
$Designandimplementanomalydetectionalgorithmstailoredtouniquedatastreams-$
$Createrobustevaluationframeworkstoassessalgorithmperformance-Implementandoptimizestr$
$-ExperiencewithLargeLanguageModels-Backgroundworkinginafast-$

$paceddevelopmentenvironment - Skillsindesigningsophisticatedanomalydetectionalgorithmslike$ $basedmodels - ExperiencewithstreamprocessingtechnologieslikeFlinkandKafka$

Template: **EXPERIENCE**

[Company Name]
[Job Title]   [Start Date] - [End Date]

[label=, leftmargin=0.5cm]

- •
- •
- •
- •
- •

[Company Name]
[Job Title]   [Start Date] - [End Date]

[label=, leftmargin=0.5cm]

Ensure the output: 1. Matches the exact formatting and structure of the template. 2. Highlights experiences most relevant to the job requirements. 3. Uses action verbs and quantifies achievements where possible. 4. Tailors the content to emphasize skills and experiences that match the job description. 5. Contains correct and complete LaTeX syntax. 6. Limits each bullet point to between 75 and 95 characters for readability.

Generate the technical skills section for a CV based on the following information and job description:

Information: achievements: - description: Achieved top academic performance in undergraduate studies name: First Class Honours in BSc Computer Science - description: Excelled in postgraduate studies with highest grade classification name: Distinction in MSc Data Science and Advanced Computing availability: $notice_period : 3months ** negotiable ** education_details :$ $-education_level : MScfield_of_study : DataScienceandAdvancedComputingfinal_evaluation_grade :$ $Distinctioninstitution : ReadingUniversitystart_date : September2021year_of_completion :'$ $2022' - education_level : BScfield_of_study : ComputerSciencefinal_evaluation_grade :$ $FirstClass + Honsinstitution : ReadingUniversitystart_date : September2018year_of_completion :'$ $2021'interests : -SoftwareDevelopment - CloudComputing - MachineLearning-$ $DataScience - ArtificialIntelligence - DevOps - WebDevelopment - DatabaseManagement-$ $APIIntegrationlanguages : -language : Englishproficiency : Nativelegal_authorization :$ $canada_work_authorization :' No'eu_work_authorization :' Yes'legally_allowed_to_work_in_canada :'$

$No'legally_allowed_{to_w}ork_{in_e}u :'$ $Yes'legally_allowed_{to_w}ork_{in_u}k :'$ $Yes'legally_allowed_{to_w}ork_{in_u}s :'$ $No'requires_{canada_s}ponsorship :'$ $No'requires_{canada_v}isa :'$ $No'requires_{eu_s}ponsorship :'$ $No'requires_{eu_v}isa :'$ $No'requires_{uk_s}ponsorship :'$ $No'requires_{uk_v}isa :'$ $No'requires_{us_s}ponsorship :'$ $No'requires_{us_v}isa :'$ $No'uk_{work_a}uthorization :'$ $Yes'us_{work_a}uthorization :'$ $No'personal_information : address : Clapham city :$ $London country : United Kingdom date_{of_b}irth : 21-07-1999 email : callummclennan21@gmail.com$ $https://www.github.com/a-curious-coder linkedin : https://www.linkedin.com/in/callum-mclennan name : Callum phone : 07526551639 phone_prefix :' +44' surname :$ $McLennan projects_details : -description : Intelligent CV generator using AI to create tailored, prof$ $https://github.com/a-curious-coder/theforge name : TheForge-$ $description : Deep learning model that classifies Alzheimer's disease using medical and MRI scan dat$ $https://neurosight.callummclennan.dev name : Neurosight-description :$ $Django-based booking site for tattoo artist link : https://aawtattoo.com name :$ $AAWTattoo-description : Flask-based QR code generator website link :$ $https://ineedaqrcode.com name : INeedAQRCode-description : Algorithmic Rubik's Cube solver$ $https://github.com/a-curious-coder/rubiks-cube-solver name :$ $Rubik'sCubeSolver-description : A simplified clone of AGAR.IO designed for AI agent testing, imp$ $https://github.com/a-curious-coder/evolario name : Evolario-description :$ $ASP.NET Core MVC project showcasing grid functionality using MVCGrid library link :$ $https://mvcgriddemo.callummclennan.dev/name : MVCGridDemo salary_expectations :$ $salary_{range_u}sd : 50000-70000 self_identification : disability :' No' ethnicity :$ $British gender : Male pronouns : He/Him veteran :' No' work_{experience_d}etails :$ $-company : DevonCountyCouncil employment_period : July2021-Present industry :$ $Government/PublicSector key_responsibilities : -responsibility_1 : Developed and actively maintain$ $responsibility_2 : Optimised deployment with AzureDevOps CI/CD pipelines, substantially reducing$ $responsibility_3 : Implemented comprehensive testing strategies, ensuring high reliability of deploye$ $responsibility_4 : Leading development of AI-based support call assistant using Python, Flask and I vo$ $responsibility_5 : Collaborate with cross-functional teams to gather requirements and prioritize deve$ $responsibility_6 :' Support colleagues with support call work' location : Remote position :$ $ApplicationsAnalyst/SoftwareEngineer skills_acquired : -C/.NET-AzureDevOps-$ $CI/CD-Python-Flask-MSSQLServer-APIIntegration-company :$ $Freelance employment_period : July2022-Present industry : Various key_responsibilities :$ $-responsibility_1 : Deployed Django booking site for tattoo artist at aawtattoo.com; uses GitHubActio$ $responsibility_2 : Designed FlaskQR code generator website ineedaqrcode.com which generates revenu$ $responsibility_3 : Developed private invoicing system using C/.NET, reducing invoice generation time$ $responsibility_4 : All projects are monitored by Prometheus and Grafana, utilizing webhooks for notif$ $Remote position : SoftwareEngineer skills_acquired : -Django-Flask-$ $Containerisation-C/.NET-PostgreSQL-GitHubActions-Prometheus-$ $Grafana work_preferences : in_{person_w}ork :' Yes' open_{to_r}elocation :' No' remote_work :'$ $Yes' willing_{to_c}omplete_assessments :' Yes' willing_{to_u}ndergo_{background_c}hecks :'$

$Yes'willing_to_undergo_drug_tests:'Yes'$

Job Description: 'essential$_requirements'$: ['3−5yearsofsoftwaredevelopmentexperience','Minim oriented designskills','Historyofbuildinglarge−scaledataprocessingsystems','Strongteamcollabo ['ExperiencewithLargeLanguageModels','Backgroundworkinginafast−paceddevelopmentenviro basedmodels','ExperiencewithstreamprocessingtechnologieslikeFlinkandKafka'],'key$_responsib$ ['Collaboratewithengineerstodesign, implement, andmaintainAI/MLpipelinesforreal− timeanomalydetection','Trainandtunemodels, performingmodelevaluationsusingAI/MLtechniq ['Empowerorganizationstodeliverflawlessdigitalexperiencesacrosseverynetwork','EnableITtea userexperiences','IntegrateacrosstheCiscotechnologyportfoliotodeliverAI− poweredassuranceinsights'],'additional$_info'$: ['Focusonhandlingmassivedatasetswithappliedma timeanomalydetection'],'job$_title':'MachineLearningEngineer'$

Template: **TECHNICAL SKILLS**

- 2

  [leftmargin=*,nosep]

Skill 1

Skill 2

Skill 3

Skill 4

Skill 5

Skill 6

Skill 7

Skill 8

Skill 9

Skill 10

Skill 11

Skill 12

Skill 13

Skill 14

Skill 15

Follow these guidelines: 1. Match the exact formatting and structure of the template. 2. Carefully analyze the job description and select ONLY the specific technical skills that directly align with it. 3. Do not include skills that are not relevant to the specific job, even if they are in the provided information. 4. List all skills in a single, unorganized list without categories. 5. Order skills by their relevance to the job description. 6. For each skill, include a brief indicator of proficiency level if appropriate and if the template allows. 7. Ensure the LaTeX syntax is correct and complete. 8. If the job description mentions specific versions or variations of technologies, list those exact versions. 9. If certain skills are mentioned multiple times or emphasized in the job description, ensure they are prominently featured. 10. Aim for a concise list of specific technical skills that demonstrates a strong match to the job requirements. 11. Each listed skill must be a specific, individual technical skill (e.g., 'Python', 'Docker', 'TensorFlow'), not a broad category or description.