

Karolina Arancibiova

Date of birth: 09/08/1993 | **Nationality:** Bolivian, Czech | **Gender** Female | (+45) 50378220 |

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● WORK EXPERIENCE

01/06/2019 – 30/04/2021

STUDENT ASSISTANT – 3SHAPE

- Create and maintain automation system in Jenkins for environment setup and testing
- Create and maintain data cube in SSAS, using SQL Server and SSIS
- Various IT/Dev ops solutions

Copenhagen, Denmark

08/2018 – 12/2018

FULL STACK DEVELOPER – ZEKIRI SRL

- Development and maintenance of a Node.js based API
- Development of a web application using Ember

Cochabamba, Bolivia

01/11/2016 – 31/10/2017

R&D TRAINEE – SOPHION BIOSCIENCE

- Implementation of an automatic log importer for JIRA including build scripts for Jenkins
- Update JIRA to newest version and moving it from a traditional Windows server to a virtual Linux server
- Integration of SSD disk into existing Linux data server including migration scripts
- Implementation of a Temperature Control software device for an instrument including data communication protocols between software packages running on a distributed network of PC's and to the temperature controller hardware
- Various bug fixes

Copenhagen, Denmark

02/2015 – 12/2015

AD-HONOREM TEACHING ASSISTANT

Ad-honorem teaching assistant on *Introduction to programming*, giving one practical lecture a week.

02/2014 – 12/2015

TITULAR TEACHING ASSISTANT – UNIVERSIDAD MAYOR DE SAN SIMON

Titular teaching assistant on *Introduction to programming* and *Programming elements and data structures*, giving one practical lecture a week.

Cochabamba, Bolivia

● EDUCATION AND TRAINING

08/2019 – 2021 – Copenhagen, Denmark

MSC. IN GAMES - TECHNOLOGY TRACK – IT University of Copenhagen

- Making Games and World Design
- Game Programming and Algorithms
- Data Handling and Analysis
- Graphics Programming
- Modern AI

2012 – 2018 – Cochabamba, Bolivia

BACHELOR'S DEGREE IN SYSTEMS ENGINEER – Universidad Mayor de San Simon

General:

- Systems, incl.: system and process analysis, dynamic systems
- Computer science, incl.: programming, data structures, data bases, networks, operating systems
- Others, incl.: basic accounting, basic marketing

Final project: Educative web application to learn data structures with a focus on trees

2012 – 2014

CERTIFICATE IN FASHION DESIGN – Technical Institute OMIE

1998 – 2011 – Cochabamba, Bolivia

BACHELOR IN HUMANITIES (SECONDARY EDUCATION) – Instituto Salesiano Domingo Savio

● LANGUAGE SKILLS

Mother tongue(s): SPANISH

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user