MARTINA BAIARDI

Computer Science and Engineering Student

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Cesena, Italy

github.com/anitvam

in linkedin.com/in/martina-baiardi/

EXPERIENCE

Tutor for the course "Sistemi Virtualizzati"

Laurea in Tecnologie dei Sistemi Informatici

Laurea III Techologie dei Sistemi informatic

March 2022 to September 2022

March 2022 to September 2022

♀ University of Bologna

Supervisor: Vittorio Ghini

Tutor for the course "Metodi Numerici"

Laurea in Ingegneria e Scienze Informatiche

♥ University of Bologna

Supervisor: Lucia Romani

Web Developer

Blockvision

September 2020 - ongoing

♥ Cesena, Italy

Curricular Internship

University of Bologna - Cesena, Italy

March to May 2020

♥ Cesena. Italy

Study of a Kubernetes cluster: main aspects, tools and realization of a cluster on virtual machines

EDUCATION

M.Sc. in Engineering and Computer Science

University of Bologna

2020 - ongoing

♥ Cesena, Italy

B.Sc. in Engineering and Computer Science

University of Bologna

2017 - 2020

♥ Cesena, Italy

110L/110

Thesis: Controllo e Scalabilità Automatizzati in Cluster Kubernetes

Supervisor: Vittorio Ghini

Accounting degree in Business Information Systems

Istituto Tecnico Economico "R. Serra"

∰ 2017

♥ Cesena, Italy

100/100

INTERESTS

Kubernetes

CI & CD

Microservices

User Experience and User Interface

Design

Photography

PROFESSIONAL SKILLS

Programming Languages

Java

Vue

Javascript

C

Kotlin

Scala

Python

PHP

C#

C++

Android

Technologies

Git, Docker, Kubernetes, Ansible

Patterns & Practices

Object Oriented Programming, Functional Programming, Agent Programming

Project Management

Scrum, Agile

PROJECTS

Bunny Survival [pps-bunny]

August to October 2021

An open-source simulator of a bunny population made for academic purposes under the course "Paradigmi di Programmazione e Sviluppo" inspired from the interactive simulator Natural Selection developed by University of Colorado

Language: Scala

Ca' Foscari Jisho

May to July 2021

Web application for italian-japanese translations made for academic purposes under the course "Applicazioni and Servizi Web" in collaboration with the research group EDRDG

Technologies: Vue, Docker, Ansible, Javascript