Curriculum vitae

PERSONAL INFORMATION

Luca Amoriello

- Via Salerno, 11, 82037 Telese Terme (BN) (Italy)
- 3281661025
- luca.amoriello@hotmail.it
- lucaamoriello.it www.github.com/lucaam

WORK EXPERIENCE

01/02/2019–Present

Integration engineer

Ericsson IT Solution & Services, Naples (Italy)

EMA to EDA migration for the Spanish provider Yoigo and integration testing.

Support provided in these activities:

- Integration testing for Yoigo;
- Installation and rollback activities;
- Subscriber View handling (installation, tests, rollback procedures);
- Decommissioning handling;
- License installation;
- Network Element decommissioning.

vEDA installation in Openstack environment for the English provider Inmarsat.

- vEDA basic functionalities test object list;
- E2E test object list;
- Linux OS administration;
- vEDA installation;
- Network element integration;
- Networking knowledge.

Wind3 ECOM - Migration to MS Azure

Legacy JavaEE application migrated to MS Azure Cloud (WebApp and Database). The basic authentication method was replaced by Azure Active Directory integration to improve and simplify the authentication process.

- Database migration and administration;
- SVN to Git migration;
- Initiation of DevOps process;
- Azure Active Directory integration;
- Docker container and Docker images management;
- JBoss to Wildfly migration;
- Bash script to execute operations in batch;

Other skills improved during this working period:

- Openstack environment installation and configuration;
- Docker containers;
- Ansible and bash scripting for EMA/EDA testing automations;
- MySQL database administration;
- Orchestration rolling training ongoing;
- Training ONAP e OPNFV;
- DevOps.

EDUCATION AND TRAINING

15/09/2011–20/07/2016	"Amministrazione, Finanza e Marketing – Sistemi Informativi Aziendali"
	Istituto di Istruzione Superiore "de' Liguori", Sant'Agata De' Goti (Italy)

15/09/2016–Present	Computer Science
	University of Salerno, Salerno (Italy)

01/02/2019–10/02/2019	Openstack
	Configuration and installation of Openstack environment

20/06/2020–Present	ONAP
	Linux Foundation, San Francisco (United States)
	Traning ongoing

20/06/2020–Present	OPNFV
	Linux Fundation, San Francisco (United States)
	Traning ongoing

PERSONAL SKILLS

Mother tongue(s)   Italiano

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Inglese	B1	B1	B1	B1	B1
	Certificazione Cambridge - B1				
English	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages - Self-assessment grid

Communication skills   Good communication skills thanks to my actual working experience but also thanks to my previous approach to work like dishwasher, waiter and summer camps entertainer.

Organisational / managerial skills   Organizational skills improved thanks to the actual working experience but also working in a team at the University and helping a small oil company in my area impacted in a positive way.

Job-related skills   Startup Weekend Caserta 2018

Other skills	Raspberry, 3D Printing, Photography, Photo and video editing.

Driving licence	B

ADDITIONAL INFORMATION

Also known	Eclipse, Atom, VSCode, IntelliJ, Netbeans, HTML, CSS3, Bootstrap, jQuery, Ajax, Basics of PHP, JavaScript, Azure AAD, SpringBoot, WebSocket, Java EE, C, Basics of Python, Java, Git, Maven, Jenkins, Basics of DevOps, Gitlab CI/CD, Github, Google Cloud, AWS, Azure Cloud, Openstack, Docker.

Software analyst and full stack developer	Creating the structure of a restaurant software management according to the engineering approach.

Main feature:

- Team working;
- Analysis, design, testing and maintenance of a software;
- UML;
- Verification and validation of processes;
- MVC Pattern;
- Three tier system;
- Ubuntu Server 18.04 setup;
- DNS managment;
- Home made hosting server;
- JavaEE, JS, JQuery development;
- MySQL;
- HTML, CSS and Bootstrap;
- Junit and Selenium testing;
- Jenkins for continuous integration;
- Maven;
- Git;
- AWS and GoogleCloud.

ClickEat repository

Software analyst and developer	Small e-commerce website deployed with Java EE using the MVC pattern linked to MySQL as a DB to store persistent data.

Main feature I worked on:

- Deploy Servlet as controller;
- Deploy JavaBean as model;
- Deploy JSP as view;
- Use of HTML5, CSS3, Bootstrap, JavaScript for the front-end;
- Use of Ajax and JQuery for the async interaction;
- Database structure;
- Database interaction with the server;
- phpMyAdmin for the database usage;
- Auth system using session and cookies.

Focus.it repository

Certifications   Startup Weekend Caserta powered by Google for Entrepreneurs (2018)

Full stack developer   During Covid-19 lockdown I had the idea to develop a real-time game based on SpringBoot and WebSockets to play Taboo game with my friend as we used to do. I bought a Google Cloud VM and setup the environment with Tomcat and MySQL as database. Frontend technologies are HTML, jQuery, Ajax, Javascript and Bulma framework. (We played that game and we still play it).

Have fun here

ATTACHMENTS

- startupweekend_lucaamoriello.pdf
- certificatoinglese.pdf

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For his/her active and invaluable participation during a 54 hours Techstars Startup Weekend event, including the learning of idea to product, Business Model Canvas, and validation, we recognize

Luca Amoriello

Recognized by

_____
Community Leader

_____
Facilitator

Google for Entrepreneurs
Partner Network   **appear.in** .CO

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18-20, May, 2018

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CAMBRIDGE ENGLISH
Language Assessment
Part of the University of Cambridge

100 CAMBRIDGE ENGLISH
CENTENARY 1913–2013

Cambridge English Entry Level Certificate in ESOL International (Entry 3) (Preliminary)*

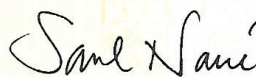This is to certify that

LUCA AMORIELLO

has been awarded

Pass--------

in the

Preliminary English Test

Council of Europe Level B1

Date of Examination   **MAY (S3) 2014**
Place of Entry   **TELESE TERME**
Reference Number   **145IT2885001**
Accreditation Number   **500/2414/0**

Saul Nassé
Chief Executive

*This level refers to the UK National Qualifications Framework

Date of Issue   11/07/14
Certificate Number   0045128218

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Llywodraeth Cymru
Welsh Government

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Accreditation

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