

# Luca ALLEGRO



## PERSONAL DATA

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DATE OF BIRTH: 31 October 1996

PLACE OF BIRTH: Vicenza, Italy

ADDRESS: Via delle rose, 29 Camisano Vicentino (VI), 36043, Vicenza, Italy

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## WORK EXPERIENCE

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from FEB 2021 to CURRENT	<i>Technical Consultant</i> at CLUSTER REPLY Development of customizations for our customers on ERP (Enterprise Resource Planning) <i>Microsoft Dynamics 365 F&amp;O</i> . Management of cloud hosted environments in <i>Azure</i> .
from DEC 2011 to CURRENT	<i>Football Referee</i> at ASSOCIAZIONE ITALIANA ARBITRI, Sezione di Vicenza Current: Assistant Referee in Eccellenza. Until June 2017: Referee in Seconda Categoria.
from SEPT 2020 to FEB 2021	<i>Front-end Developer</i> at ZEXTRAS Development of Applications using <i>React</i> ecosystem (TypeScript, Redux) and following <i>Scrum</i> methodology.
from JUL 2018 to NOV 2018	<i>Software Developer</i> at VIC SRL, Padua(PD) - Internship included in the Bachelor's Degree in COMPUTER SCIENCE Design and Development of the Administrative Module of VIC's management software. The technologies used are Django framework to implement back-end and Angular4 framework to implement the front-end.
from MAR 2016 to APR 2016	<i>Computer System Administrator</i> at AZT COMPUTER, Camisano Vicentino (VI) Computer technical support. Problem solving related to hardware, software and Operating Systems. Management of local networks.
from 3 JUL 2014 to 31 JUL 2014	<i>Help Desk Assistant</i> at SANMARCO INFORMATICA S.P.A, Grisignano di Zocco (VI) - Internship included in the Alternanza Scuola-Lavoro Project Flank a Help Desk Assistant on solving customer issues related to Sanmarco's software, servers administration and network communication.

## EDUCATION

CURRENT	Master's Degree in COMPUTER SCIENCE, <b>University of Padua</b> GPA: 28.25/30 <a href="#">  Detailed List of Exams</a>
DEC 2018	Bachelor's Degree in COMPUTER SCIENCE, <b>University of Padua</b> Final Grade: 108/110 GPA: 27.27/30 <a href="#">  Detailed List of Exams</a>
JUN 2015	High School Diploma in TELECOMMUNICATIONS AND COMPUTER SCIENCE - Major: Telecommunications, Istituto Tecnico " <b>A. Rossi</b> ", Vicenza Final Grade: 96/100 TELECOMMUNICATIONS: analysis and trasmission of waveform, Internet Protocols (ISO-OSI and TCP-IP model), management of computer networks (particulartly Cisco Systems) ELECTRONICS: integrated circuits, low-level programming of PIC microcontrollers using Assembly language, Arduino programming using C++ COMPUTER SCIENCE: Object-Oriented Programming using (C++ and C#), relational Database (mysql), basics of Web Programming (HTML, PHP)

## SCHOLARSHIPS AND CERTIFICATES

JUN 2014	Selection for Leonardo Da Vinci Programme which consisted of a one-month stay in Derry (Northern Ireland - UK)
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## LANGUAGES

ITALIAN:	Mothertongue
ENGLISH:	B2
FRENCH:	A1

## PROGRAMMING LANGUAGES

Advanced Knowledge:	X++, mysql, JavaScript, Java
Intermediate Knowledge:	Python, , TypeScript, Rust, C++,
Basic Knowledge:	C#, Scala, PHP

## MAIN SKILLS

- Systemic thinking
- Accuracy
- Result orientation
- Awareness
- Empathy

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.

## Master's Degree in COMPUTER SCIENCE

### Grades

EXAM	GRADE	CREDIT HRS
Advanced Algorithms	30L	6
Computability	28	6
Economics of Innovation	28	6
Artificial Intelligence	26	6
Big Data Computing	30L	6
Machine Learning	TBD	6
Functional Languages	30	6
Languages for Global Computing	23	6
Formal Methods for Cyber-physical Systems	30	6
Mobile Programming and Multimedia	30L	6
Game Theory	30	6
Process Mining	28	6
Data Mining	26	6
English Language	ELIGIBLE	3
Other knowledge	IN PROGRESS	6
Final Exam	IN PROGRESS	33
GPA: <b>28.25</b>		120

## Bachelor's Degree in COMPUTER SCIENCE

### Grades

EXAM	GRADE	CREDIT HRS
Algebra and Discrete Mathematics	29	12
Computer Architecture	25	8
Logic	29	6
Mathematical Analysis	24	12
Operative Systems	29	9
Programming	30L	10
Algorithms and Data Structures	28	9
Automata and Formal Languages	29	8
Computer Networks and Security	25	10
Database	29	9
Numerical Analysis	28	7
Object Oriented Programming	26	10
Probability and Statistics	29	6
Advances Topics in Programming Languages	30L	6
Concurrent and Distributed Programming	30L	6
Operation Research	26	7
Software Engineering	23	13
Web Information Management	26	6
Web Technologies	28	9
English Language	ELIGIBLE	3
Stage	COMPLETED	11
Final Exam	COMPLETED	3
GPA: 27.27		180