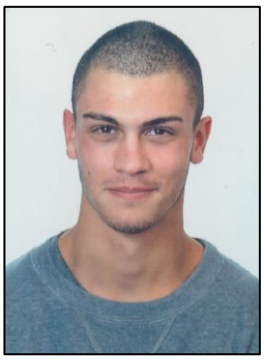
CURRICULUM VITAE ET STUDIORUM

Personal Data



Name, Surname	Elia Soriato
	8/05/1998, Verona (Vr)
Private adress	Via delle Terme, 26-37042, Caldiero (Vr)
Contacts:	
EMAIL	eliasoriato@gmail.com (personal)
	elia.soriato@studenti.univr.it (istitutional)
Phone	+39 349311362

Education

2022	**Master's Degree in Biotecnologie Agro-alimentari (LM-7)** at Università di Verona, Str. le Grazie, 15, 37134 Verona (VR)
	Evaluetion: 110L/110
2020	**Bachelor's Degree in Scienze e Tecnologie Agrarie (L-25)** at Università degli Studi di Padova, Viale dell'Università, 16, 35020 Legnaro (PD)
	Evaluetion: 108/110
2017	**High School certificate** at ITAS Trentin, Via S. Giovanni, 46, 36045 Lonigo (VI)
	Evaluation: 88/100

Work experience

7/2022-now	**Fellowship** at Biotecnologie Fitopatologiche Lab, Università di Verona
11/2021-7/2022	**Stage and thesis** at Biotecnologie Fitopatologiche Lab, Università di Verona (Vr) Projects: • evaluation of BCA potential of bacterial and fungal strains against *S. vesicarium;* • isolation of microbial communities inhabitant soil and rhizosphere of vines.

	Thesis title: Characterization and in vitro evaluation of putative BCA (Biological Control Agents) on Brown Spot of Pear (BSP) pathogen and bioprospecting of potential BCA and PGPR from rhizosphere and soil of vines.
2015-now	**Adjuvant in the agricultural sector** at Azienda agricola Soriato Antonio and Azienda agricola Soriato Giuseppe. Tasks: • Management and revision of "quaderno di campagna"; • Active involvement into Agricultural business decision; • On field worker; • Management of harvesting.

Lenguages

Italian (mother tongue)

English (basic)

Skills

Adaptability

Compliance with deadlines

Critical thinking

Group work

Problem solving

Research online

Practical skills

- Metagenomics- Metabarcoding (basic)
- Microbiology: Molecular mechanisms of pathogen-BCA interaction, inhibition assay, VOC's assay, microscopy observations;
- Molecular biology: PCR, DNA extraction, RNA extraction, Primers design;
- Plant-pathogens interaction

Research interest

- Biological control
- Micology
- Phytopathology
- Plant-pathogen-BCA interaction
- Plant biotic stresses
- Vineyards, Vines, wine