# Luca Negrini

## Curriculum Vitae

## Personal Information

Date of birth 01/10/1993

Place of birth Isola della Scala (VR)

Citizenship Italian

E-mail luca.negrinii@gmail.com

Website lucaneg.github.io

Profiles Linkedin profile

Scholar profile

Research Gate profile

#### Education

2019-present PhD in Computer Science,

Università Cà Foscari Venezia, Venice.

2012–2016 Master Degree in Computer Science,

Università degli Studi di Verona, Verona, 110/110 cum laude.

2012–2016 Bachelor Degree in Computer Science,

Università degli Studi di Verona, Verona, 90/110.

2007-2012 High School Diploma in IT,

ITIS Guglielmo Marconi, Verona, 93/100.

#### Master thesis

title Automatic Application Splitting

supervisor Prof. Fausto Spoto co-supervisor Pietro Ferrara, PhD

description Design and implementation of advanced algorithms and application of machine

learning to obtain automatic application splitting for scaling up interprocedural

static analyses to industrial software

## Experience

#### Computer Science

04/2018 - Programmer, JuliaSoft SRL, Verona.

present o Julia developer: Java and C#

• Research topics: tools for static analysis

03/2016 - Programmer, Click Realtà Virtuale, Cerea (VR).

04/2017 • Backend web developer: PHP, SQL

- Virtual relaity developer: Unreal Engine (C++)
- Augmented reality developer: Unity (C#)

#### Miscellaneous

06/2011 - **Employee**, ABM Sistemi di Bellani Marco, Nogara (VR).

08/2011

06/2010 - Farmhand, Farmacia delle Piante, Gazzo Veronese (VR).

08/2010

06/2009 - **Internship**, *ABM Sistemi di Bellani Marco*, Nogara (VR).

07/2009

### **Publications**

**NF18** L. Negrini and P. Ferrara, "SARL: Framework Modeling for Static Analysis", in Proceedings of the  $9^{th}$  Workshop on Tools for Automatic Program Analysis (TAPAS 2018), Freiburg im Breisgau, Germany, August 28, 2018

#### **Talks**

28/08/2018 SARL: Framework Modeling for Static Analysis, TAPAS 2018, Freiburg im Breisgau, Germany

## Languages

Italian Mother language

English Intermediate spoken and written

#### Interests and Activities

Software Engineering, Software Development Static Analysis, Abstract Interpretation, Cybersecurity Volleyball, Guitar