DAVIDE FRANCHINETTI

PERSONAL DATA

PLACE AND DATE OF BIRTH: Italy | 9 June 1995

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GITHUB: rdxdkr STACKOVERFLOW: rdxdkr

EDUCATION

APR 2022 Bachelor Degree in Computer Science

Università del Piemonte Orientale, Vercelli

THESIS: "Electronic control of accesses during a pandemic"

ADVISOR: Prof. Marco Guazzone

SCORE: 109/110

WORK EXPERIENCE

Nov 2020-Apr 2021

Intern at MASTERSOFT S.R.L., Novara

Developed a client-server system for allowing people to safely perform accesses in person or remotely, on which the Bachelor Thesis was based. Accesses in person involved the use of face and mask detection, together with barcode scanning, temperature measurement, and Text To Speech within an Android app. Rated "Excellent" for the general performance, effective communication with other team members, and proactivity in self-learning and applying new concepts and technologies.

2013-PRESENT

Amateur Computer Technician, SELF EMPLOYED

Assembled and upgraded many desktop computers for self and relatives, after having performed enough research about latest hardware releases, prices, and available technologies. Written guides, tutorials, and documentation for non technical people, with the aim of helping them understand how to use a certain operating system (e.g. Linux) or software.

CERTIFICATES

Jun 2012 First Certificate in English

University of Cambridge, ESOL Examinations

LEVEL: B2

LANGUAGES

ENGLISH: Fluent ITALIAN: Native

TECHNICAL SKILLS

INTERMEDIATE: Kotlin (Android, CameraX, ML Kit, Ktor), Java (JUnit 4), C

BASIC: Rust, Python (Django), C# (Unity game engine, ASP.NET Core), PostgreSQL, LATEX

INTERESTS AND ACTIVITIES

Walking outdoors, Typography, Cooking (first and second courses), Open Source Software Quirks and peculiarities of programming languages (syntax and idioms) Videogames, Music (current favourite artist: Al Di Meola), Wet Shaving