Fabio Zon

Biological Sciences M. Sc.

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fabiozon@gmail.com

in Fabio Zon

Languages

SP Spanish **EN** English FR French **HE** Hebrew 0 0 0 0

Soft Skills -

Fast Learner

Q Thorough

Creative

Versatile

Team worker

About Me

Passionately curious and creative since I can remember. I have always loved science, technology and exploring how things work. That is what led me to pursue a scientific career, which I complement with programming, electronics and music. I am always eager to learn something new; always striving to make things work, and that they do so as efficiently as possible.

Education

University

2016 Mar 2019 Jul

M. Sc. in Biological Sciences

GPA: 8.61/10.

Master Thesis University of Buenos Aires

University of Buenos Aires

University of Buenos Aires

Development of genetic engineering tools for Lactobacillus casei and its bacteriophages. Thesis score: 10/10. Director: Mariana Piuri

Ph.D. (CONICET)

Courses

2020 Jan 2020 Mar

2020 Jan

2020 Mar

2019 Oct

Entrepeneurship and Innovation Development

Tel Aviv University **Program** Entrepeneurship and Innovation Development Program For South

American Entrepeneurs at the Coller School Of Management

Experience

Research internship at Prof. Ron Milo's

lab in the Weizmann Institute of Weizmann Institute of Science

Science

Research on genetically engineered autotrophic E. coli. Director: Prof.

Ron Milo

Research internship at the Plastic 2019 Jul

Hospital Italiano de Buenos Aires Surgery Department, HIBA

Research on artificial skin model at the Plastic Surgery Department of the Hospital Italiano de Buenos Aires (HIBA). Directors: Horacio

Mayer, Hernán Aguilar

2018 Mar Research internship at QB-FCEN, UBA

2019 Jul Master's Thesis work at the Bacteriophages and Biotechnological

Applications group at the Biochemistry Department of the Faculty of Exact and Natural Sciences (QB-FCEN), University of Buenos Aires

(UBA), Argentina. Director: Mariana Piuri (CONICET)

2017 Sep Research internship at IIB-InTech, UNSAM University of San Martín 2017 Nov

Brief internship at the Fermentative Processes laboratory at the IIB-InTech, University of San Martín (UNSAM), Buenos Aires, Argentina.

Director: Diego Noseda (CONICET).

2012-Gente del Sol

Systems and network manager. Website designer. Online marketing. currently

Professional skillset

Laboratory Techniques

Molecular Biology

PCR, DNA extraction and purification, DNA cloning and subcloning,

agarose gel electrophoresis, phage transduction.

Microbiology Growing and maintaning diverse bacterial strains, transforming Gram

> (+) and Gram (-) bacteria, bacteriophage isolation, amplification and concentration and optical and epifluorescence microscopy.

Software

Scientific

Other

ApE, Snapgene, Fiji/ImageJ, Flowing Software, GraphPad, OriginLab

Python, Microsoft Office Suite, Photoshop, HTML/CSS

May 31, 2020 **Fabio Zon**