

SALVADOR KARAKACHOFF

COMPUTER ENGINEERING, ELECTRONIC TECHNICIAN.

Passionate about computer graphics and optimization, with an interest in efficiently simulating natural systems and developing graphic engines. Experienced in web development (HTML, CSS, JavaScript, TypeScript, React, Next.js, Astro, Node.js, SQL and NoSQL databases), OOP (Java, C++) and version control (Git).

Contact

Email

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Direction

Buenos Aires, Argentina

Portfolio website

salvadorkarakachoff.com

LinkedIn

linkedin.com/in/salvador-karakachoff

GitHub

github.com/salvaKaraka

Technical Skills

Object-oriented programming

Version control

Operating systems

Computer architecture

Bash scripting

OpenGL

Data Bases

English (C1)

Soft Skills

Continuous learning

Teaching and Communication

Empathy

Teamwork

Problem Solving

Experience

IT Support – Facultad de ingeniería, Universidad Nacional de La Plata – 2022-Now

Installation, maintenance, and configuration of telephone and internet networks with over 2000 active devices.

Repair of electronic devices (computers, peripherals, printers, etc.).

Internship-UNITEC, Universidad Nacional de La Plata–2021-2022

Developed a mobile application that enables healthcare professionals to monitor their patients' vital signs in real time.

Technologies used: React Native, Firebase, Redux, and Expo.

Private tutor – 2022-Actualidad

Providing private lessons in mathematics, English, and computer science to primary, secondary, and university entrance level students.

Improvements in my communication and teaching skills.

Education

Computer engineering – Third year (15 approved subjects)

Facultad de Informática e Ingeniería, Universidad Nacional de La Plata.

Electronics Technician – Completed

Albert Thomas, Escuela Técnica Nro. 6.

Featured Project

Particle Collision Simulator:

Program developed to learn OpenGL in C++, using Glad and GLFW. My goal for the future is to optimize the simulation with more efficient algorithms and implement multiprocessing.

To view more projects, visit my portfolio website: www.salvadorkarakachoff.com.