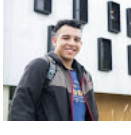


<div></div> <div><div>Lisandro Gabriel Rios De Morla</div><div>Programador Full Stack</div></div> <div><div><div><div><div><div></div></div></div><div><div><div></div></div></div></div><div><div>Argentina, Buenos Aires</div><div>+54 1121734115</div><div>rios.lisandro369@gmail.com</div><div>https://porfolio-web-fe382.web.app/Inicio</div></div></div></div>		
Profiles	<div><div><div><div></div></div><div>lisandro-rios-a2882b252</div></div><div><div><div><div></div></div><div>LisanRios</div></div><div><div><div><div></div></div><div>lisandrogabrielrios</div></div></div></div></div>	
Summary	<p>I stand out for being a responsible, dedicated and continuous improvement oriented person. My work ethic is reflected in the constant effort I make to improve my skills and knowledge. I am convinced that my enthusiasm for technology and my commitment to professional growth will be valuable assets to the team in which I can contribute.</p>	
Experience	<div><div><div><div><div><div>Freelance</div><div>Self-taught</div><div><div><div>https://porfolio-web-fe382.web.app/Inicio</div></div></div></div><div><div><div><div><div></div></div><div>I work independently in the development of web pages, services, among other projects.</div></div><div><div><div><div></div></div><div>I demonstrate a strong work ethic, professionalism and the ability to perform effectively under pressure.</div></div><div><div><div><div></div></div><div>I make sound decisions and solve problems skillfully, employing effective planning skills to drive business growth efficiently.</div></div></div></div></div></div><div><div><div><div><div>Universidad Nacional de San Martín</div><div>Programador Full Stack</div><div><div>https://unsam.edu.ar/</div></div></div><div><div><div><div><div></div></div><div>Conducted meetings with stakeholders to understand the needs of students and administrative staff in assigning classrooms and schedules.</div></div><div><div><div><div></div></div><div>Developed the user interface using React to create an interactive and dynamic experience.</div></div><div><div><div><div></div></div><div>I implemented the server using Spring Boot in Java, ensuring scalability and robustness of the application.</div></div><div><div><div><div></div></div><div>I developed the REST APIs for communication between the front-end and the database.</div></div><div><div><div><div></div></div><div>I designed and managed the database in MySQL, ensuring data integrity and proper organization.</div></div></div></div></div></div></div><div><div>February 2022 - August 2024</div><div>Argentina, Buenos Aires</div></div></div></div></div></div></div></div></div></div>	
Education	<div><div><div><div><div>Universidad Nacional de San Martin (UNSAM)</div><div>Técnico Universitario en Programación Informática Science & Technology</div><div>7.7</div><div><div>https://www.unsam.edu.ar/escuelas/ecyt/107/ciencia/programacion-informatica</div></div></div><div><div><div><div><div></div></div><div>Able to develop medium-size projects, determine the IT needs of medium-sized companies, solve IT problems, work independently in projects limited to the needs of small and medium-sized industries, and collaborate in IT issues with professionals when the projects are larger in scope. The graduate of this technical course will acquire the necessary tools to understand and efficiently use new programming technologies to solve problems.</div></div></div></div></div><div><div><div><div><div>Argentina Programa 4.0</div><div>Sistems</div><div>9.7</div><div><div>https://www.argentina.gob.ar/economia/conocimiento/argentina-programa</div></div></div><div><div><div><div><div></div></div><div>This is a national and federal program that aims to train people in languages and knowledge about programming, testing and digital skills to enhance employability in the software and technology sector.</div></div></div></div></div><div><div><div><div><div>Oracle Next Education</div><div>Programación</div><div>8.9</div><div><div>https://app.aluracursos.com/user/rios-lisandro369</div></div></div><div><div><div><div><div></div></div><div>Oracle Next Education is a 100% free education, employability and inclusion program, created to offer quality training to people who have not had opportunities to continue their studies and develop a professional career.</div></div></div></div></div><div><div>February 2022 - Present</div><div>Provincia de Buenos Aires, Argentina</div></div></div></div></div></div></div></div>	
Projects	<div><div><div><div><div>Porfolio Web</div><div>porfolio</div><div><div>https://porfolio-web-fe382.web.app/Inicio</div></div></div><div><div><div><div><div></div></div><div>My web portfolio is the space where I showcase my programming skills, both in backend and frontend development, as well as numerous other projects. Through this site, I bring my digital creations to life, demonstrating my passion for technology and my ability to transform ideas into functional solutions. If you want to explore more about my work, I invite you to visit my portfolio at this link.</div></div></div><div><div><div><div></div></div><div>Angular, Bootstrap, Typescrip, SQL, Springboot, Java</div></div></div></div></div><div><div><div><div><div>Arduino-Morse</div><div>Robotics</div><div><div>https://github.com/LisanRios/Arduino-Morse</div></div></div><div><div><div><div><div></div></div><div>The project focused on the creation of an Arduino device using the C language. This device consisted of an Arduino Uno board equipped with two buttons (representing dot and dash characters in Morse code) and a screen that displayed the text written in Morse code.</div></div></div><div><div><div><div></div></div><div>C, C++, Arduino</div></div></div></div></div><div><div><div><div><div>Challenge-Alura-Encryptor</div><div>Web Page</div><div><div>https://github.com/LisanRios/Challenge-Alura-Encriptador</div></div></div><div><div><div><div><div></div></div><div>The Alura ONE encryptor project is a web challenge that allows you to encrypt and decrypt text. It uses HTML, CSS and JavaScript, and employs regular expressions to validate text input. The resulting application is fully responsive.</div></div></div><div><div><div><div></div></div><div>Frontend, JavaScript</div></div></div></div></div><div><div><div><div><div>Properties</div><div>Code</div><div><div>https://github.com/LisanRios/Propiedades</div></div></div><div><div><div><div><div></div></div><div>The project used the C language to create a property management system that met the stated requirements. The system had property registration, search, modification, deletion and reporting functions.</div></div></div><div><div><div><div></div></div><div>C, C++, Archivos txt</div></div></div></div></div><div><div><div><div><div>Python Invaders</div><div>Videogame</div><div><div>https://github.com/LisanRios/Python-Invaders</div></div></div><div><div><div><div><div></div></div><div>This project was carried out as part of the final integrative work of the Computer Science Laboratory 2 (Labo 2) course at the National University of San Martín (UNSAM). The objective of the work consisted of developing a video game using the Python programming language. To do so, we chose the challenge of designing and building a game of our own creation.</div></div></div><div><div><div><div></div></div><div>Python</div></div></div></div></div><div><div><div><div><div>Buscawachas</div><div>Videogame</div><div><div>https://github.com/LisanRios/Proyecto-Final-SPD</div></div></div><div><div><div><div><div></div></div><div>The “Buscawachas” project was carried out as part of a final integrative work of the Data Processing Systems (SPD) course at the National University of San Martín (UNSAM). Our task was to develop a video game of our choice. We chose the challenge of designing and building the game using assembly language.</div></div></div><div><div><div><div></div></div><div>Assembly</div></div></div></div></div><div><div><div><div><div>Integrating work on Neural Networks</div><div>Python code</div><div><div>https://github.com/LisanRios/Mate-3/tree/main/Trabajo%20Pr%C3%A1ctico%20Integrador%20de%20Matem%C3%A1tica%20III%20Lisandro%20Rios</div></div></div><div><div><div><div><div></div></div><div>Purpose of the work: This program performs various tasks related to web site data retrieval, data analysis and graph visualization using BeautifulSoup, pandas, NetworkX and Matplotlib libraries.</div></div></div><div><div><div><div></div></div><div>Python, BeautifulSoup, Pandas, NetworkX, Matplotlib</div></div></div></div></div><div><div><div><div><div>Cryptocurrency price prediction with Neural Networks</div><div>Python code</div><div><div>https://github.com/LisanRios/Mate-3/tree/main/Segundo%20Trabajo%20Pr%C3%A1ctico%20Integrador%20de%20Matem%C3%A1tica%20III%20Lisandro%20Rios</div></div></div><div><div><div><div><div></div></div><div>This practical work aims to develop a data analysis and the creation of a predictive model based on regression techniques. The chosen dataset is Cryptocurrencies, Stock Market and Inflation which has been selected because of the increasing impact on daily life and the possibility of working with data science.</div></div></div><div><div><div><div></div></div><div>Python, AI</div></div></div></div></div><div><div><div><div><div>DOOMmies</div><div>Videogame</div><div><div>https://github.com/algo1unsam/tp-game-24s1-doomies-1</div></div></div><div><div><div><div><div></div></div><div>This repository aims to create a game in Wollok language for the subject Algorithms 1 of the Computer Programming Technician degree at the Universidad Nacional de San Martín (UNSAM). The game is inspired by the well-known title The Binding of Isaac. It is an action RPG game with strong Roguelike elements, in which levels are randomly generated. But unlike it, THIS ONE HAS THE SKIN OF DOOM!!!!</div></div></div><div><div><div><div></div></div><div>Wollok, POO, Java</div></div></div></div></div><div><div><div><div><div>Final Practical Work on Operating Systems</div><div>Operating System</div><div><div>https://docs.google.com/document/d/1fesC_05bEUCLHQ8W-qpFERcsFwPBzICv/edit</div></div></div><div><div><div><div><div></div></div><div>This work consisted in creating a customized Operating System, fulfilling several specific requirements.</div></div></div><div><div><div><div></div></div><div>S.O., Ubuntu, Linux</div></div></div></div></div></div><div>October 2022 - Present</div><div>july /2023</div><div>April 2023</div><div>November 2023</div><div>November 2023</div><div>November 2023</div><div>May 2024</div><div>July 2024</div><div>May 2024</div><div>July 2024</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>	
Skills	<div><div><div><div><div>Angular</div><div>Angular is a web application framework developed in TypeScript, open-source, maintained by Google, and used to create and maintain single-page web applications. It provides a robust environment for building highly interactive and dynamic web apps, featuring a two-way data binding system, dependency injection, and a component-based architecture.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Front-End, HTML, CSS, TypeScript, JavaScript, Single-Page Applications, Web Development, Google, Open-Source, Reactive Programming, MVC</div></div></div><div><div><div><div><div>MySQL</div><div>MySQL is a relational database management system (RDBMS) developed under a dual license: General Public License and Commercial License by Oracle Corporation. It is widely regarded as one of the most popular databases, known for its reliability, performance, and ease of use in handling large-scale applications.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Database, SQL, RDBMS, Oracle, Open-Source, Structured Query Language, Data Management, Server, Performance</div></div></div><div><div><div><div><div>Java</div><div>Java is a versatile, object-oriented programming language whose syntax is largely derived from C and C++, but with fewer low-level utilities. Spring Boot is a framework built on top of Java that simplifies the development of robust and scalable REST APIs and microservices. Java applications are compiled into bytecode and run on any Java Virtual Machine (JVM).</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Java, Spring Boot, OOP, JVM, Microservices, REST APIs, Backend, Enterprise Applications, Object-Oriented Programming, OpenJDK, Oracle, Framework</div></div></div><div><div><div><div><div>Spring Boot</div><div>Spring Boot is an open-source framework built on top of Spring for developing Java applications, particularly REST APIs and microservices. It simplifies application configuration, providing a robust, scalable platform with built-in tools to streamline the creation of production-ready applications. Spring Boot offers extensive support for database integration, security, and cloud deployments, making it ideal for enterprise-level solutions.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Spring Boot, Java, Microservices, REST APIs, Backend, Enterprise Applications, Spring Framework, Cloud, Database Integration, Security, Scalability</div></div></div><div><div><div><div><div>React</div><div>React is an open-source JavaScript library designed to build user interfaces, primarily for single-page applications (SPAs). It allows developers to create dynamic and interactive web applications with a focus on reusable components, making the development process faster and more efficient.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Front-End, JavaScript, Web Development, User Interface, Components, SPA, Open-Source, Facebook, JSX, Virtual DOM, Performance</div></div></div><div><div><div><div><div>Python</div><div>Python is an interpreted programming language known for its emphasis on code readability. It supports multiple programming paradigms, including object-oriented, imperative, and functional programming. Python's simplicity and power make it suitable for a wide range of applications, from web development to data science and machine learning.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Python, Programming, Data Science, Machine Learning, AI, Web Development, Backend, Scripting, Object-Oriented, Functional Programming, Readability</div></div></div><div><div><div><div><div>C</div><div>C is a general-purpose programming language originally developed by Dennis Ritchie between 1969 and 1972 at Bell Labs. It is widely used for system programming, especially in developing operating systems, and offers efficient manipulation of low-level memory.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>C Programming, System Programming, Low-Level, Unix, Operating Systems, Bell Labs, Efficiency, Embedded Systems, Compiled Language</div></div></div><div><div><div><div><div>Assembly</div><div>Assembly is a low-level programming language used to program directly at the hardware level. It is specific to a given processor architecture and allows detailed control over the machine's operation, making it essential for performance-critical applications and system software.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Low-Level, Assembly, Hardware, Processor, System Programming, Performance, Machine Code, Microcontrollers, Embedded Systems</div></div></div><div><div><div><div><div>Bash/Linux</div><div>Bash (Bourne Again Shell) is a popular Unix/Linux command-line interface (CLI) and scripting language. It provides powerful scripting capabilities that allow users to automate repetitive tasks and manage system operations efficiently.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Bash, Unix, Linux, Scripting, Command-Line, Automation, Shell, System Administration, CLI, Scripts</div></div></div><div><div><div><div><div>Git</div><div>Git is a distributed version control system developed by Linus Torvalds. It is widely used for managing project codebases, enabling teams to collaborate and track changes across large applications efficiently. Git's branching and merging capabilities make it the industry standard for source control.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Git, Version Control, Source Code, Collaboration, Branching, Merging, GitHub, GitLab, Open-Source, Distributed Systems</div></div></div><div><div><div><div><div>Bootstrap</div><div>Bootstrap is a popular open-source toolkit for developing responsive, mobile-first websites. It includes HTML, CSS, and JavaScript components that make front-end web development faster and more efficient by providing a set of pre-styled UI components.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Bootstrap, Front-End, HTML, CSS, JavaScript, Responsive Design, Web Development, UI Components, Open-Source, Mobile-First</div></div></div><div><div><div><div><div>TypeScript</div><div>TypeScript is a free, open-source programming language developed by Microsoft. It is a superset of JavaScript that introduces static types and class-based objects, providing greater tooling for large-scale applications.</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>TypeScript, JavaScript, Static Typing, Classes, Web Development, Microsoft, Front-End, Large-Scale Applications, Compilation, OOP</div></div></div><div><div><div><div><div>Redes</div><div>Course on Computer Networks held at UNSAM, covering topics such as LAN and WLAN, basic architectures (ONF), and organizations such as IETF, IRTF, and the Open Networking Foundation (ONF). In addition, network models such as OSI and TCP/IP, transmission technologies (fiber optics, coaxial cable and UTP/STP), network devices, coding, protocols such as ARP, ICMP, and advanced topics in IPv4, IPv6, VLISM, and wireless networks such as 802.11 and WiMAX were covered. Also included were network security, RFID, and software-defined networking (SDN). Translated with DeepL.com (free version)</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div><div>Redes, LAN, WLAN, TCP/IP, OSI, Fiber Optics, Cableado Estructurado, Ethernet, IPv6, VLAN, RFID, SDN, Seguridad en Redes, ONF, IETF, ARP, ICMP, 802.11, WiMAX, DevOps</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>	
Languages	<div><div><div><div><div>Spanish</div><div>Native</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div></div></div><div><div><div><div><div>Ingles</div><div>B1</div><div><div><div></div><div></div><div></div><div></div><div></div></div></div></div></div></div></div></div></div>	